DOCUMENT RESUME

ED 446 414 EF 005 621

TITLE	Florida Educational Facilities, 1996.
INSTITUTION	Florida State Dept. of Education, Tallahassee. Office of Educational Facilities.
PUB DATE	1996-00-00
NOTE	81p.; For related documents on Florida Educational Facilities, see EF 005 622-23.
AVAILABLE FROM	Florida State Department of Education, Tallahassee, FL.
PUB TYPE	Reports - Descriptive (141)
EDRS PRICE	MF01/PC04 Plus Postage.
DESCRIPTORS	Construction Costs; *Educational Facilities Design; Elementary Secondary Education; Flooring; *Interior Design; *Public Schools; Roofing; *School Construction; Site Development
IDENTIFIERS	Floor Plans; *Florida

ABSTRACT

This document contains information, photographs, and floor plans of many of Florida's new elementary through high school facilities occupied in 1996. Each entry lists the facility's type, building size, student capacity, and general structural information. Also provided is information on the facility's total construction cost; the architects and construction company used; special features of the facility; site development; and the interior components, including roofing, walls, floor finishes, electrical, heating and air conditioning, and plumbing. (GR)

Reproductions supplied by EDRS are the best that can be made
from the original document.

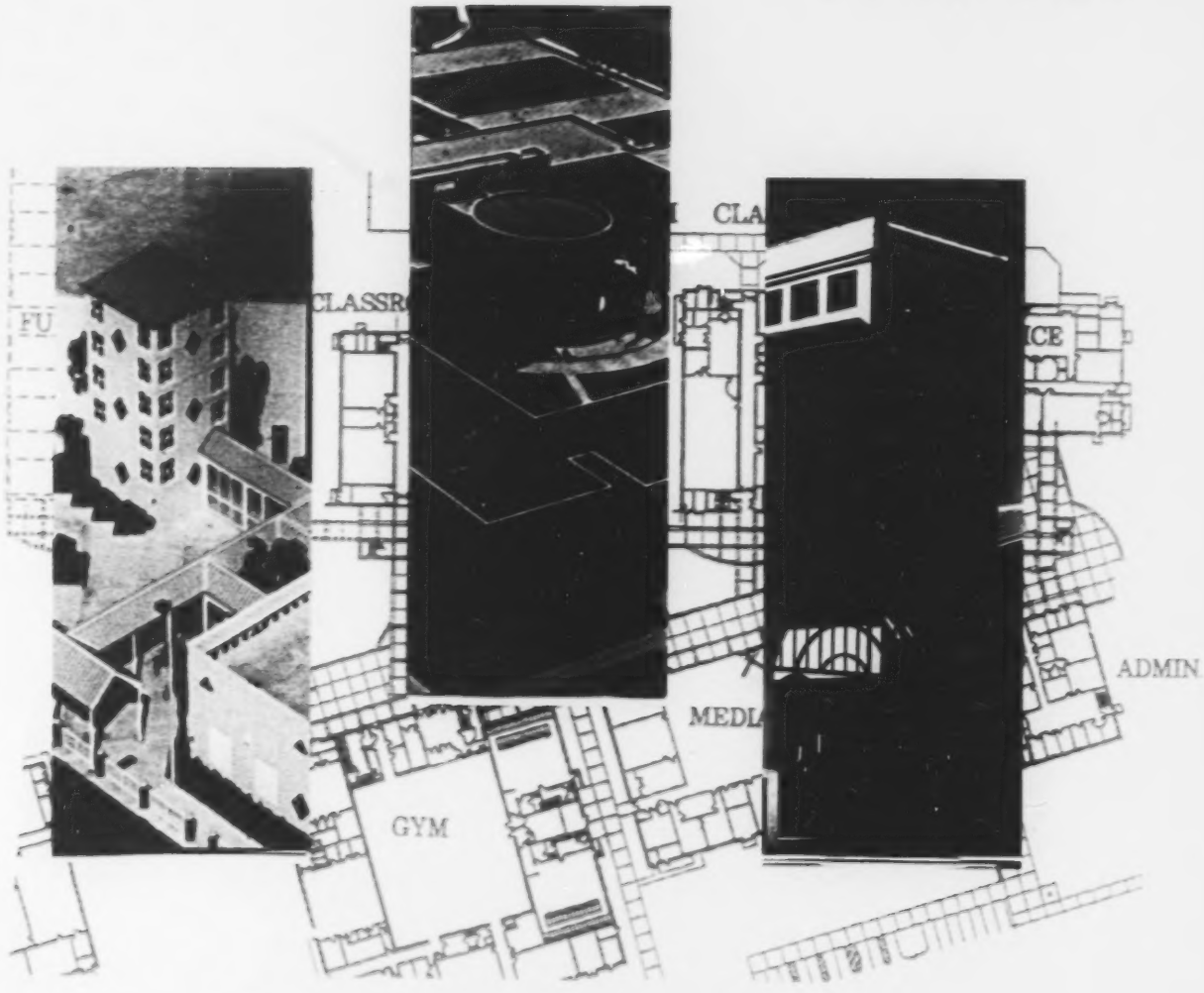
U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)
☒ This document has been reproduced as received from the person or organization originating it.
☐ Minor changes have been made to improve reproduction quality.
• Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

PERMISSION TO REPRODUCE AND DISSEMINATE THIS MATERIAL HAS BEEN GRANTED BY
Suzanne Marshall
TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

1

FLORIDA EDUCATIONAL FACILITIES

ED 446 414



EF 005 621

1 9 9 6

BEST COPY AVAILABLE

INTRODUCTION

The office of Educational Facilities receives many requests for information about recently constructed school and community college facilities.

In response to those requests, we offer this publication. It contains valuable information, photographs, and floor plans of many of Florida's new educational facilities occupied in 1996. It would not have been possible to produce this collection of facilities without the support and cooperation of the school districts, community colleges, and their consultants. For your help, we thank you.

The advantage of this publication is to place at your disposal one document containing pertinent information about recently occupied facilities within the state. It is a unique resource for planning new facilities and for making you aware of new facilities elsewhere in Florida.

Appreciation is extended to the many architects and engineers who willingly provided information, photographs and drawings. And, special appreciation is extended to the department, office, school district and community college staffs who put in the many hours necessary to develop and publish this document.

It is our hope that the contents of this document will assist you in the complex process of planning new educational facilities. Your comments are always valued.

Wayne V. Pierson
Deputy Commissioner for
Planning, Budgeting, and Management

TABLE OF CONTENTS

Introduction

Table of Contents

Patronis Elementary School
Bay County School Board 4

Central Junior High School
The School Board of Brevard County 6

Charles W. Flanagan High School
School Board of Broward County 8

Tradewinds Elementary School
School Board of Broward County 10

Watkins Elementary School
School Board of Broward County 12

Pelican Marsh Elementary School
Collier County Public Schools 14

Ethel Koger Beckham Elementary School
Dade County Public Schools 16

Ruth K. Broad - Bay Harbor Elementary School
Dade County Public Schools 18

Barbara Goleman Senior
Dade County Public Schools 20

Ernest R. Graham Elementary School
Dade County Public Schools 22

Zora Neale Hurston Elementary School
Dade County Public Schools 24

Jan Mann Opportunity Education Center
Dade County Public Schools 26

William Lehman Elementary School
Dade County Public Schools 28

Wesley Mathews Elementary School
Dade County Public Schools 30

Miami Edison Middle School
Dade County Public Schools 32

Miami Northwestern Senior
Dade County Public Schools 34

Nautilus Middle School
Dade County Public Schools 36

Redland Elementary School
Dade County Public Schools 38

Henry E. S. Reeves Elementary School
Dade County Public Schools 40

John I Smith Elementary School
Dade County Public Schools 42

Jim C. Bailey Middle School
Escambia County School District 44

Swift Creek Middle School
Leon County School Board 46

Tillman Elementary School
Manatee County Schools 48

Belleview High School
Marion County School Board 50

Osceola Middle School
Okeechobee County Schools 52

Horizon Middle School
Osceola County Public Schools 54

Saint Lucie Elementary School
Saint Lucie County Schools 56

Southern Oaks Middle School
Saint Lucie County Schools 58

Kids Care Center at Oak Park School
Sarasota County Schools 60

Highlands Elementary School
Seminole County Schools 62

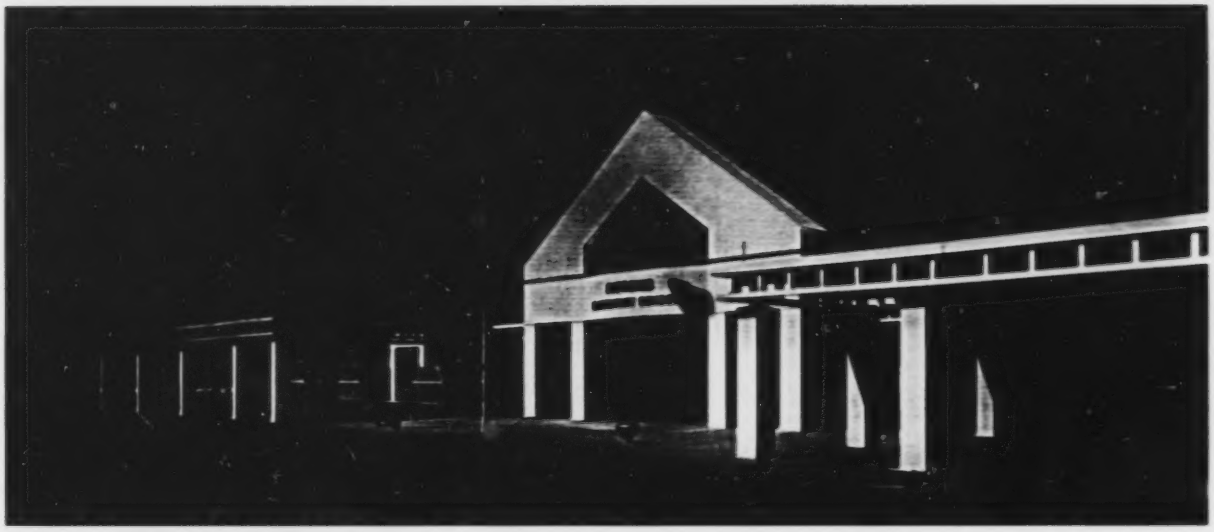
Teague Middle School
Seminole County Schools 64

Winter Springs High School
Seminole County Schools 66

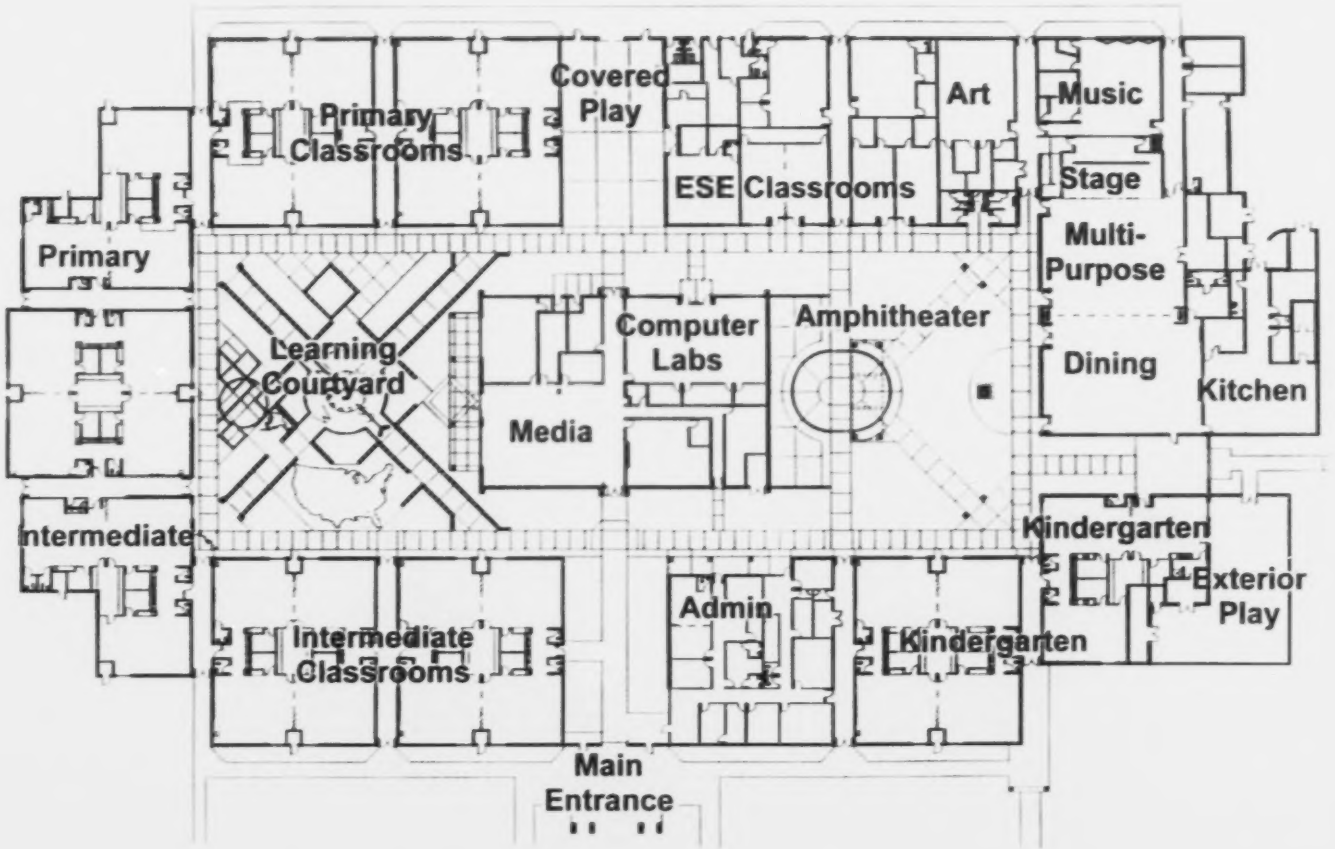
Library and Learning Center
Broward Community College 68

Library Building
Tallahassee Community College 70

Appendices 72



TYPE OF FACILITY: New elementary school.
FACILITY NAME & ADDRESS: Patronis Elementary School, 7400 Patronis Drive, Panama City Beach, FL
OWNER, CONTACT PERSON & PHONE NUMBER: Bay District Schools, Wayne Elmore, (850) 872-4205
ARCHITECT, ADDRESS & PHONE NUMBER: Harvard Jolly Clees Toppe, Architects, P.A., AIA, 2714 Ninth Street, North, St. Petersburg, Florida, 33704, (813) 896-4611
CONTRACTOR, ADDRESS & PHONE NUMBER: Sharpe, Inc., P.O. Box 107, Pensacola, Florida, (850) 433-2179
CONSTRUCTION CONTRACT DATE: September, 1994
OCCUPANCY DATE: January, 1996
SITE SIZE: 26 Acres
BUILDING AREA: 87,887 Gross Square Feet
GRADE LEVEL ORGANIZATION: Grades PK - 5
STUDENT CAPACITY: 780
TOTAL CONSTRUCTION COST: (include site improve, site aquisition, furn & equip, & fees as applicable): $7,718,323
GENERAL DESCRIPTION OF FACILITY: A one story facility with 31 Classrooms, 2 Resource Rooms, 2 Skills Labs, 4 ESE Classrooms, Art, Music, Administration, Media, Cafetorium, Stage, and Kitchen.
SPECIAL FEATURES or COMMENTS: Facility includes two interior courtyards. The west courtyard includes an amphitheater and stage that are connected to the school's audio/video system for broadcast of plays through out the school. The east courtyard includes areas devoted to environmental, geographic, and mathmatic study, and a reading patio.
SITE DEVELOPMENT: Asphalt drives, parking, bus loop and parent drop off, covered playground, landscaping, retention areas.
FLOORS: Concrete slab on grade
ROOF: Standing seam metal roof with kynar finish on rigid insulation, metal deck, and bar joist.
EXTERIOR WALLS: Masonry cavity walls, CMU painted on the inside, vapor barrier, air space with rigid insulation, brick veneer.
INTERIOR WALLS: Painted CMU walls, folding acoustical panels.
FLOOR FINISHES: Vinyl composition tiles, carpet in offices & media center, ceramic tile toilet rooms, quarry tile kitchen.
BASE: Vinyl tile, ceramic tile, and quarry tile
CEILINGS: Suspended 2x4 acoustical tile, washable in kitchen areas, moisture resistant in restrooms.
HVAC: Central chiller (heating & cooling) serving multi-purpose, dining, media center & administration. Individual air handler compressors for classrooms
PLUMBING: PVC, copper & cast iron
ELECTRICAL: 2x4 fluorescent with parabolic louvers, telephone, fire alarm, heat / smoke detectors, CCTV, communications / intercom system.



PATRONIS ELEMENTARY SCHOOL
BAY COUNTY SCHOOL BOARD

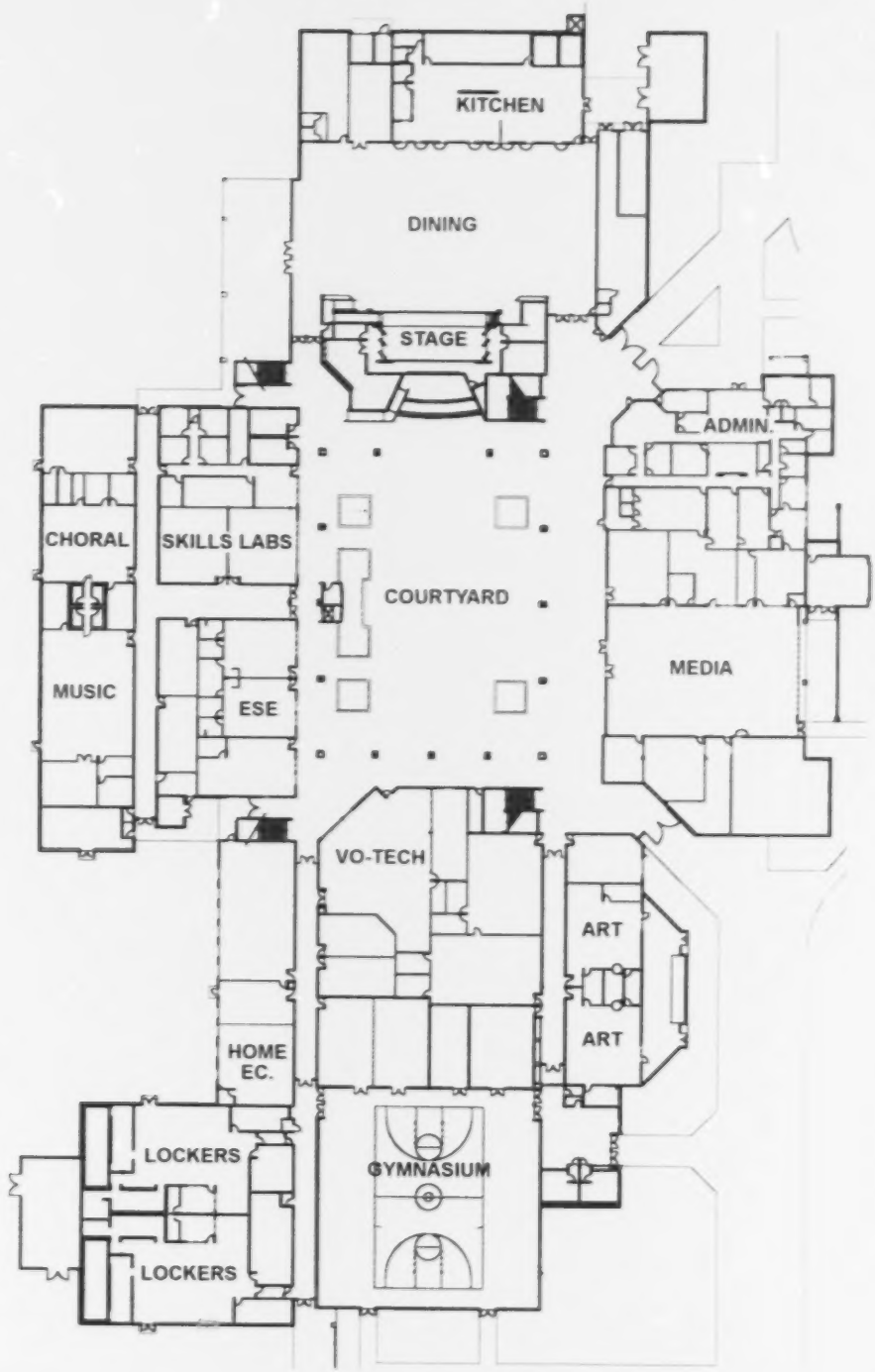
EST COPY AVAILABLE

CENTRAL JUNIOR HIGH SCHOOL
THE SCHOOL BOARD OF BREVARD COUNTY

TYPE OF FACILITY: Replacement junior high school
FACILITY NAME & ADDRESS: Central Junior High School, 250 West Brevard Drive, Melbourne, Florida 32935-6499
OWNER, CONTACT PERSON & PHONE NUMBER: The School Board of Brevard County, Tracey Gallentine, (407) 631-1911
ARCHITECT, ADDRESS & PHONE NUMBER: Fanning/ Howey Associates, Inc. 1400 Centrepark Boulevard, Suite 700, West Palm Beach, Fl 33401, (561) 697-3660
CONTRACTOR, ADDRESS & PHONE NUMBER: H. J. High Construction Company, P.O. Box 1700, Melbourne, Fl 32902- 1700, (407) 422-8171
CONSTRUCTION CONTRACT DATE: February, 1995
OCCUPANCY DATE: August, 1996
SITE SIZE: 50.3 Acres
BUILDING AREA: 221,147 GSF
GRADE LEVEL ORGANIZATION: Grades 7-9
STUDENT CAPACITY: 1,744
TOTAL CONSTRUCTION COST: (include site improve, building construction, & fees as applicable): $15,825,000
GENERAL DESCRIPTION OF FACILITY: A two story facility with 6 Resource Rooms, 30 Skills Labs, 12 Science Labs, 7 ESE Classrooms, 2 Art Labs, 3 Music Labs, 8 Vo-tech Labs, Administration, Media, Gym, Cafetorium, Stage, and Kitchen.

SPECIAL FEATURES or COMMENTS: The facility is designed around an interdisciplinary team teaching concept with the option of centralized curriculum departments should teaching methods change. The three grade levels have their own houses. ESE is integrated throughout the general academic classrooms.
SITE DEVELOPMENT: Asphalt drives and parking, separate bus drop-off and parking. Large concrete sidewalk in front. Paved central courtyard.
FLOORS: Slab on-grade. Concrete and steel second floor.
ROOF: Standing seam metal roofing on steel structure.
EXTERIOR WALLS: Stucco, CMU, core fill insulation, and veneer plaster with split face masonry veneer.
INTERIOR WALLS: Veneer plaster on fiberboard on metal studs.
FLOOR FINISHES: Carpet/Vinyl composition tile. Ceramic tile in restrooms, quarry tile in kitchen and lockers.
BASE: Vinyl base
CEILINGS: Acoustical ceiling tile.
HVAC: Liquid overfeed, low temp., energy efficient.
PLUMBING: PVC/copper/cast iron. Complete fire sprinkler system.
ELECTRICAL: 2x4 parabolic lay-in fixtures, telephone, CATV, heat detector and fire alarm, and fiber optics. Student occupied areas are wired for computers.

CENTRAL JUNIOR HIGH SCHOOL
THE SCHOOL BOARD OF BREVARD COUNTY



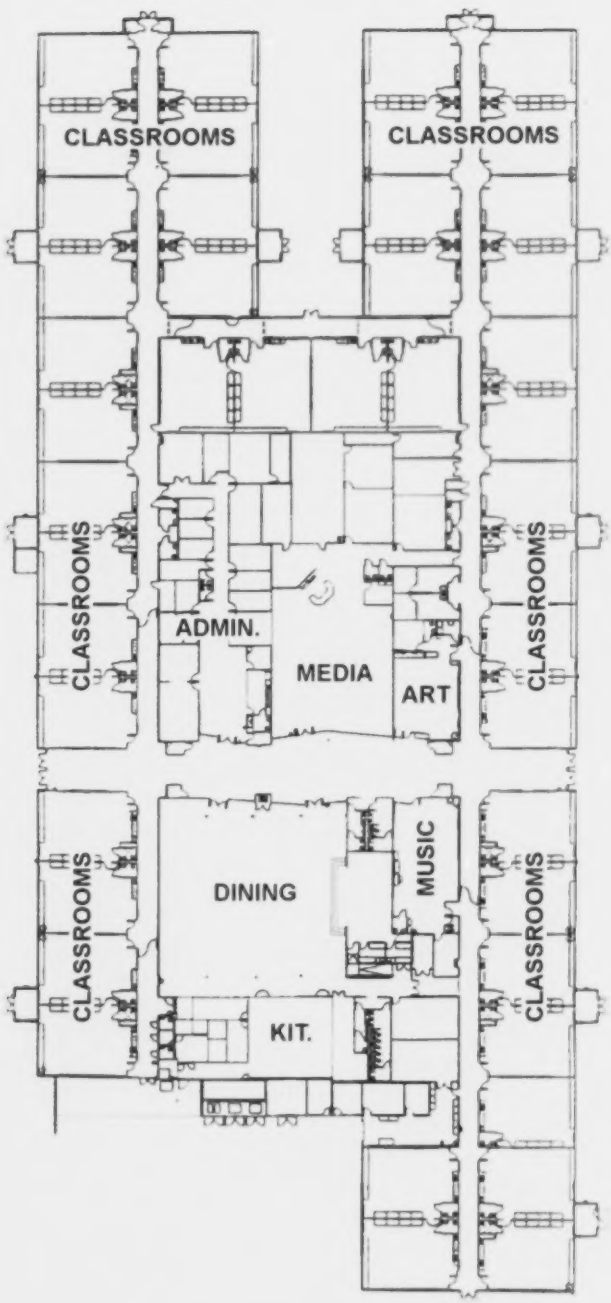
CHARLES W. FLANAGAN HIGH SCHOOL
SCHOOL BOARD OF BROWARD COUNTY

TYPE OF FACILITY: Prototype high school
FACILITY NAME & ADDRESS: Charles W. Flanagan High School, 12800 Taft Street, Pembroke Pines, Florida 33028
OWNER, CONTACT PERSON & PHONE NUMBER: School Board of Broward County, Ray De La Feuilliez, Associate Superintendent, (954) 765-6273
ARCHITECT, ADDRESS & PHONE NUMBER: James M. Hartley, Architects, 4600 Sheridan Street, Suite 200, Hollywood, Florida 33021
CONTRACTOR, ADDRESS & PHONE NUMBER: James A. Cummings, Inc., 3575 N.W. 53rd Street, Fort Lauderdale, Florida 33309, (954) 733-4211
CONSTRUCTION CONTRACT DATE: October, 1994
OCCUPANCY DATE: July, 1996
SITE SIZE: 45 Acres
BUILDING AREA: 341,352 SF
GRADE LEVEL ORGANIZATION: Grades 9-12
STUDENT CAPACITY: 2,850
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $36,000,000
GENERAL DESCRIPTION OF FACILITY: A two story facility with 57 Classrooms, 11 Resource Rooms, 4 Skills Labs, 12 Science Labs, 4 ESE Classrooms, 2 Art Labs, 2 Music Labs, 12 Vo-tech Labs, Administration, Media, Gym, Dining, Kitchen, Auditorium and Stage.
SPECIAL FEATURES or COMMENTS: Disciplines are located in separate buildings interconnected by open loggias. Buildings are clustered around a center court. At least four student computers in every classroom and a computer for every faculty member.
SITE DEVELOPMENT: Landscaped site, paved parking, tennis, racquetball & basketball courts, running track surrounding football field, baseball diamond, softball diamond, and playing fields.
FLOORS: Concrete slab-on grade, second floor structural slab on prestressed concrete joist.
ROOF: Concrete tile and built-up roof over insulation on metal decks over steel joists and trusses.
EXTERIOR WALLS: Reinforced concrete frame, CMU, exterior stucco, glass block panels, and tile accents.
INTERIOR WALLS: Veneer plaster on metal studs.
FLOOR FINISHES: Vinyl composition tile, quarry tile in kitchen, seamless epoxy flooring in restrooms and locker rooms, wood flooring in gymnasium and stage.
BASE: Vinyl base and quarry base.
CEILINGS: 2x4 acoustic tile and thin set veneer plaster. Linear metal at exterior walkways.
HVAC: Central water cooled chillers, area air handlers with heat strips and metal distribution duct system.
PLUMBING: Municipal sewer disposal system.
ELECTRICAL: 2x4 parabolic recessed fixtures, HPS downlights in gymnasium, outdoor lighting, telephone, CATV, public address, heat detectors, fire alarm system, and extensive computer networking.

LEGEND
A ADMINISTRATION
CLASSROOMS
B FOOD SERVICE
MEDIA
C ART
CLASSROOMS
D ESE
CLASSROOMS
E VO-TECH
SCIENCE
F GYMNASIUM
VO-TECH
G VO-TECH
CLASSROOMS
H AUDITORIUM
MUSIC
J OUTSIDE STORAGE
K CLASSROOMS

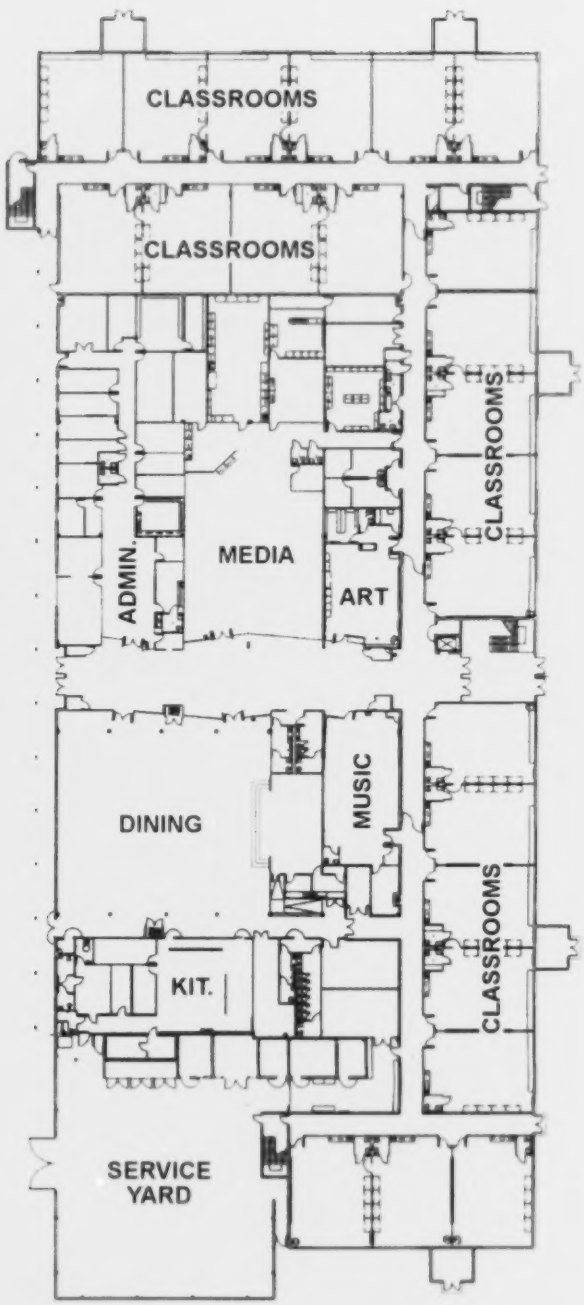
TRADEWINDS ELEMENTARY SCHOOL
THE SCHOOL BOARD OF BROWARD COUNTY

TYPE OF FACILITY: New elementary school
FACILITY NAME & ADDRESS: Tradewinds Elementary School, 5400 Johnson Road, Coconut Creek, Fl 33073
OWNER, CONTACT PERSON & PHONE NUMBER: Steve Hammond, 1700 SW 14 Court, Ft. Lauderdale, Fl 33312, (954) 765-7056
ARCHITECT, ADDRESS & PHONE NUMBER: Zyscovich, Inc., 100 N. Biscayne Blvd. #1400, Miami, Fl 33132, (305) 372- 5222
CONTRACTOR, ADDRESS & PHONE NUMBER: Pirtle Construction Co., Inc., 2230 SW 70th Avenue, Unit 1, Davie, Fl 33317
CONSTRUCTION CONTRACT DATE: June, 1995
OCCUPANCY DATE: August, 1996
SITE SIZE: 12 Acres
BUILDING AREA: 107,000 SF
GRADE LEVEL ORGANIZATION: Grades K-5
STUDENT CAPACITY: 979
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $7,585,000
GENERAL DESCRIPTION OF FACILITY: A one story facility with 35 Classrooms, 6 Resource Rooms, 2 Skills Labs, 5 ESE Classrooms, Art, Music, Administration, Media, Cafetorium, Stage and Kitchen.
SPECIAL FEATURES or COMMENTS: Hurricane shelter for 1,200 people. A universal classroom module was used with classrooms organized around a core of shared areas including media, dining, art, music, and administration.
SITE DEVELOPMENT: Paved parking spaces, kindergarten and primary tot lots, and a covered field pavilion.
FLOORS: Concrete slab on grade.
ROOF: Flat, built-up
EXTERIOR WALLS: Load bearing masonry.
INTERIOR WALLS: Drywall gypsum system over metal studs.
FLOOR FINISHES: Vinyl composition tile.
BASE: Rubber
CEILINGS: Acoustic tile.
HVAC: Condenser water heater pump system.
PLUMBING: Copper, black steel and PVC piping system. Fire sprinkler system throughout.
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, and intercom.

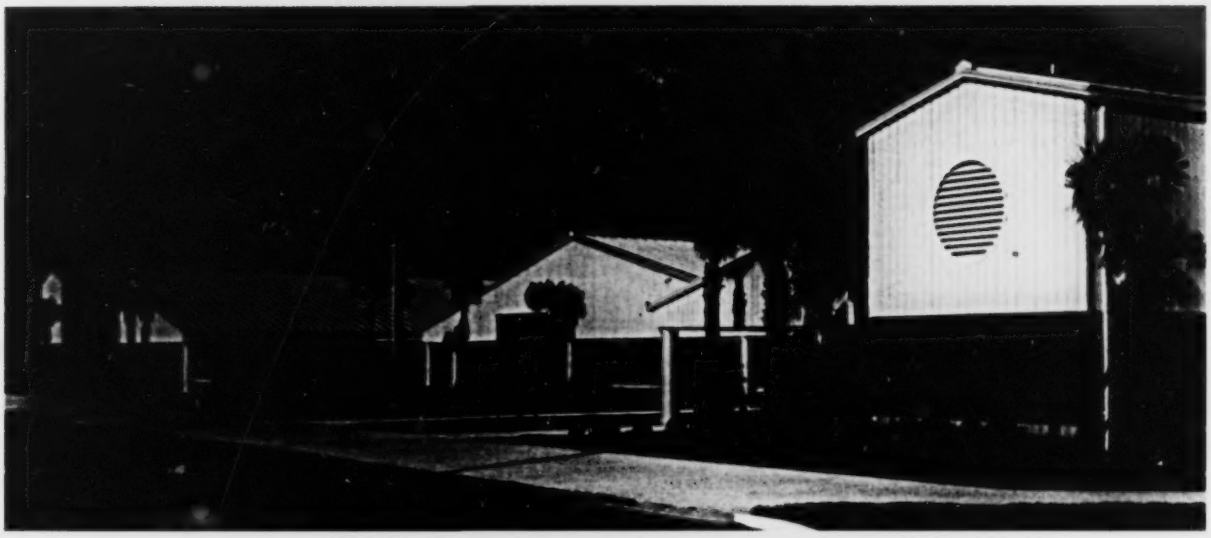

CLASSROOMS
CLASSROOMS
CLASSROOMS
CLASSROOMS
ADMIN.
MEDIA
ART
CLASSROOMS
CLASSROOMS
DINING
MUSIC
KIT.

WATKINS ELEMENTARY SCHOOL
THE SCHOOL BOARD OF BROWARD COUNTY

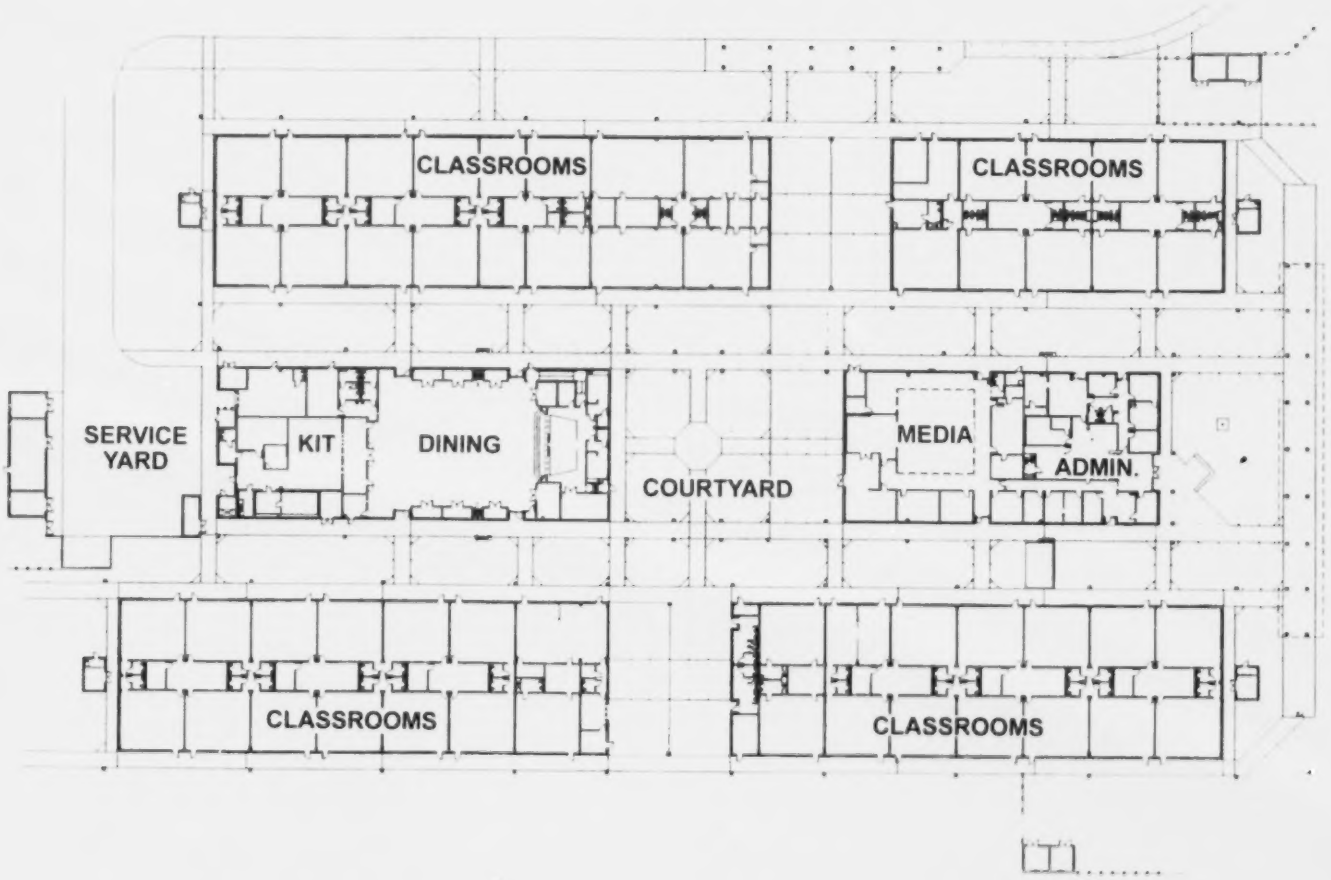
TYPE OF FACILITY: New elementary school
FACILITY NAME & ADDRESS: Watkins Elementary School, 3520 SW 52 Avenue, Pembroke Pines, Fl 33023
OWNER, CONTACT PERSON & PHONE NUMBER: Steve Hammond, 1700 SW 14 Court, Ft. Lauderdale, Fl 33313, (954) 765-7056
ARCHITECT, ADDRESS & PHONE NUMBER: Zyscovich, Inc., 100 N. Biscayne Blvd. #1400, Miami, Fl 33132, (305) 372- 5222
CONTRACTOR, ADDRESS & PHONE NUMBER: Danville-Findorff, 2811 SW 71 Avenue, Miami, Fl 33155, (305) 262-9337
CONSTRUCTION CONTRACT DATE: July 1995
OCCUPANCY DATE: August 1996
SITE SIZE: 9 Acres
BUILDING AREA: 113,000 SF
GRADE LEVEL ORGANIZATION: Grades K-5
STUDENT CAPACITY: 979
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $8,500,000
GENERAL DESCRIPTION OF FACILITY: A two story facility with 35 Classrooms, 6 Resource Rooms, 3 Skills Labs, 7 ESE Classrooms, Art, Music, Administration, Media, Cafetorium, Stage, and Kitchen.
SPECIAL FEATURES or COMMENTS: Hurricane shelter for 1,200 people, universal classroom modules, design-build construction delivery system.
SITE DEVELOPMENT: Paved parking spaces, kindergarten and primary tot lots, and a covered field pavilion.
FLOORS: Concrete slab on grade, second floor reinforced concrete on prestressed concrete joist.
ROOF: Flat, built-up.
EXTERIOR WALLS: Load bearing masonry
INTERIOR WALLS: Veneer plaster gypsum system over metal studs.
FLOOR FINISHES: Vinyl composition tile.
BASE: Rubber
CEILINGS: Acoustic tile
HVAC: Condenser water heater pump system
PLUMBING: Copper, black steel, and PVC piping system. Fire sprinklers throughout.
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, and intercom.


CLASSROOMS
CLASSROOMS
CLASSROOMS
ADMIN.
MEDIA
ART
DINING
MUSIC
KIT.
CLASSROOMS
SERVICE
YARD

PELICAN MARSH ELEMENTARY SCHOOL
COLLIER COUNTY PUBLIC SCHOOLS

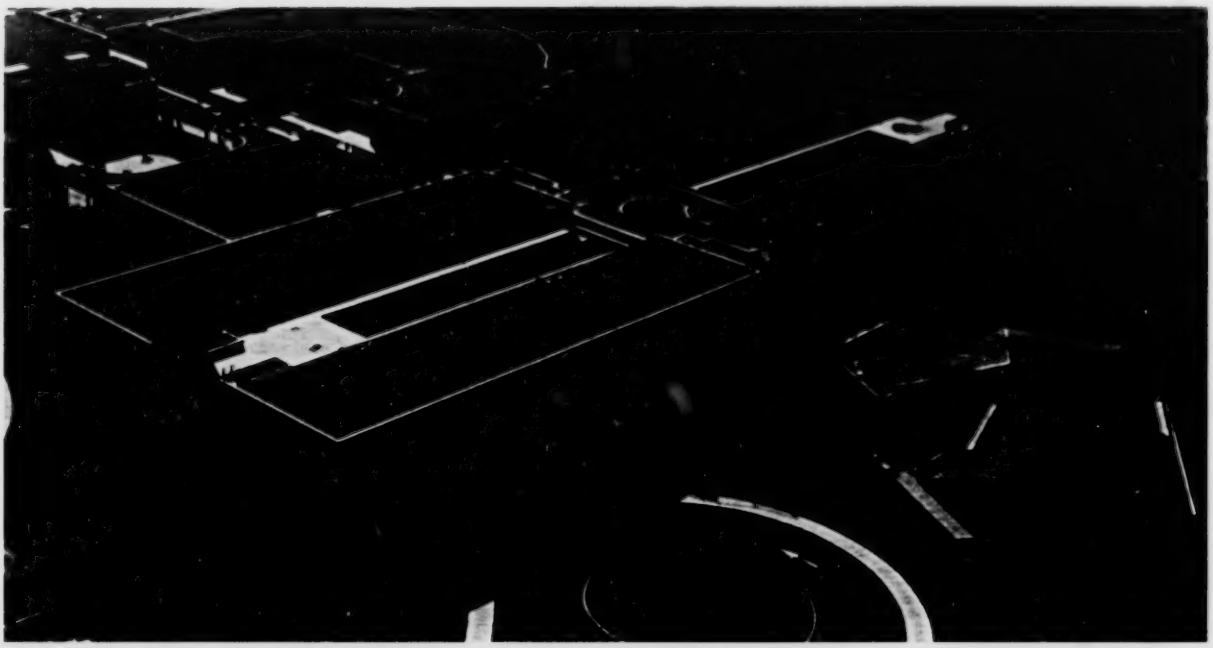


TYPE OF FACILITY: New elementary school
FACILITY NAME & ADDRESS: Pelican Marsh Elementary School, 9480 Airport Road North, Naples, Fl
OWNER, CONTACT PERSON & PHONE NUMBER: Collier County Public Schools, David Lesansky, (941) 514-2679
ARCHITECT, ADDRESS & PHONE NUMBER: BRPH Architects-Engineers, Inc., 3275 Suntree Blvd., Melbourne, Fl. 32940
CONTRACTOR, ADDRESS & PHONE NUMBER: W.G. Mills, Inc., 3301 Whitfield Avenue, Sarasota, Fl 34243
CONSTRUCTION CONTRACT DATE: August, 1995
OCCUPANCY DATE: July, 1996
SITE SIZE: 11.7 Acres
BUILDING AREA: 122,572 SF
GRADE LEVEL ORGANIZATION: Grades PK-5
STUDENT CAPACITY: 928
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, & fees as applicable): $10,300,000
GENERAL DESCRIPTION OF FACILITY: A six building facility of one and two stories with 35 Classrooms, 6 Resource Rooms, 3 Skills Labs, 7 ESE Classrooms, Art, Music, Administration, Media, Cafetorium, Stage, and Kitchen.
SPECIAL FEATURES or COMMENTS: Ice storage mechanical system, roof overhangs for sun control, sloped classroom ceilings, low maintenance exterior and interior finish materials, and central covered play areas.
SITE DEVELOPMENT: Asphalt auto and bus drop off, areas for handicapped. Site includes play areas, ball and multi- purpose fields.
FLOORS: Concrete slab on grade.
ROOF: Pre-engineered metal building structure and roof.
EXTERIOR WALLS: CMU with brick veneer.
INTERIOR WALLS: Painted block.
FLOOR FINISHES: Carpet, vinyl composition tile, ceramic tile.
BASE: Vinyl and ceramic tile.
CEILINGS: 2X2 acoustic tile.
HVAC: Ice storage mechanical system.
PLUMBING: PVC and cast iron.
ELECTRICAL: 2x4 parabolic lay-in and pendent mounted fluorescent fixtures, telephone, CATV, fire alarm system, fiber optics and intercom system.

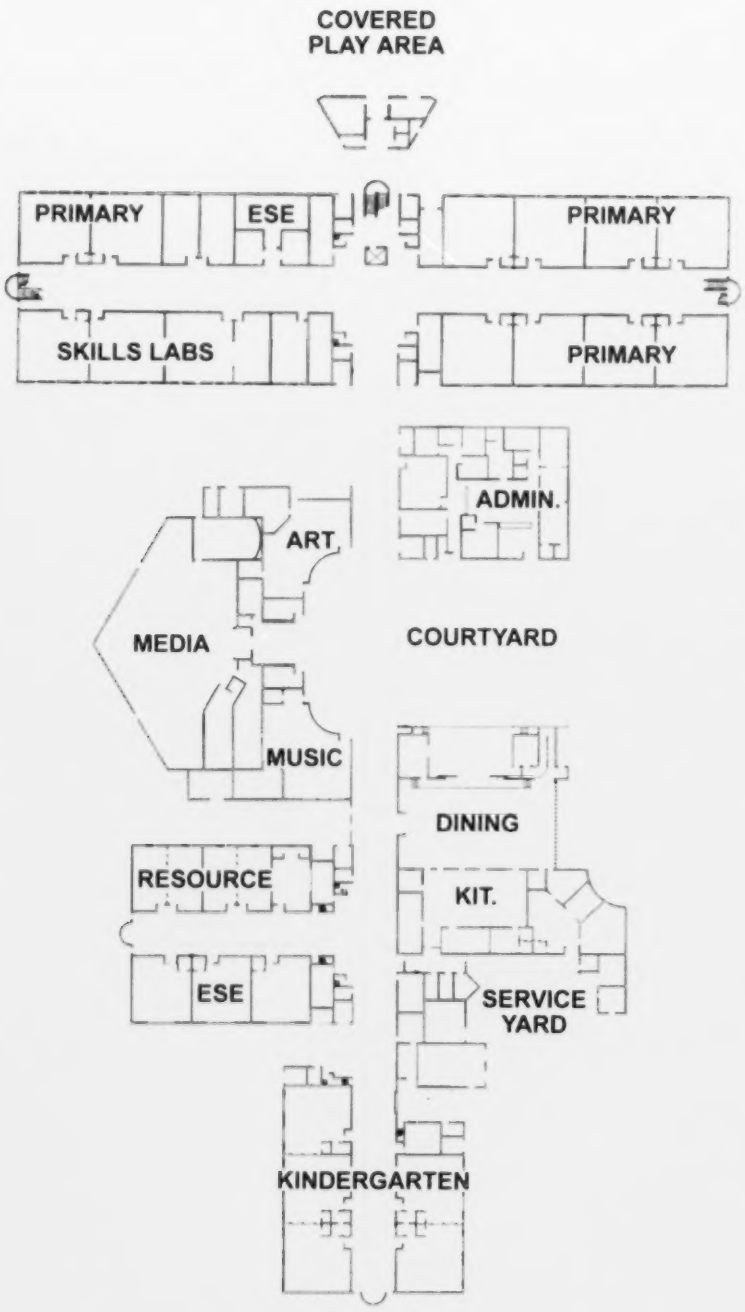


BEST COPY AVAILABLE

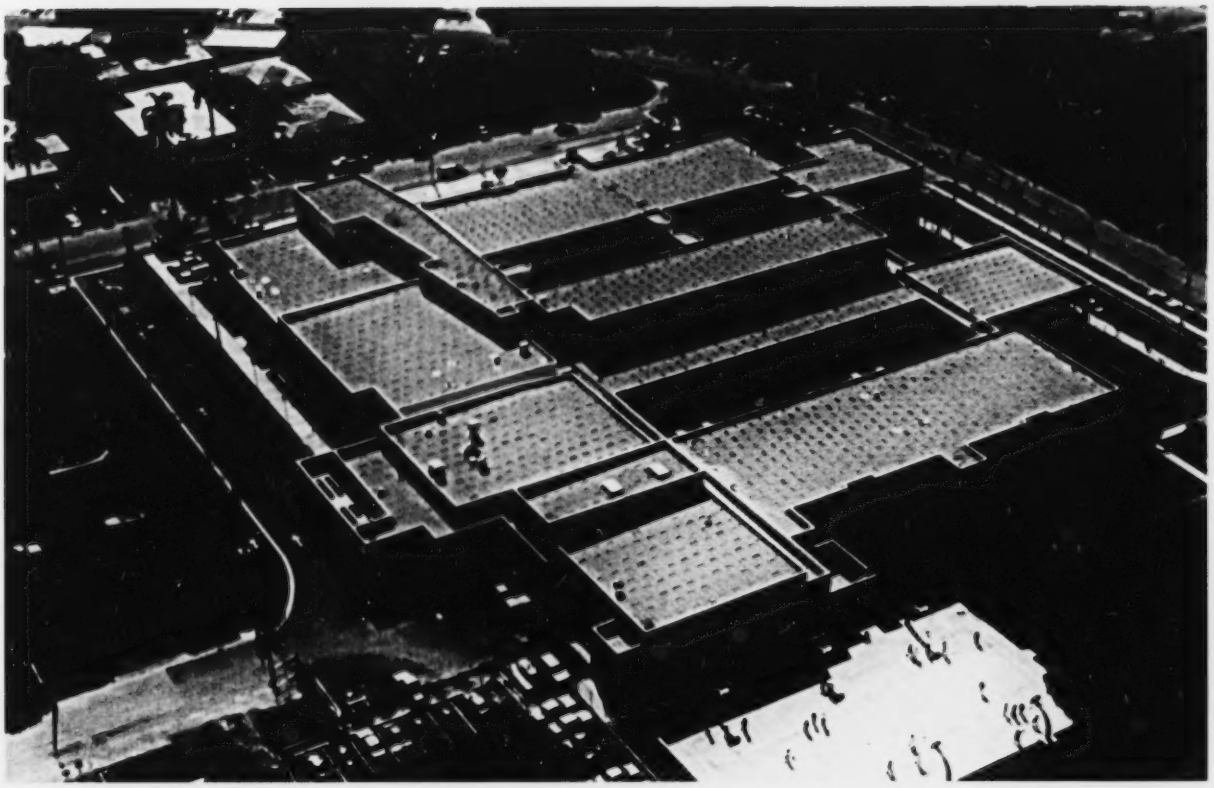
ETHEL KOGER BECKHAM ELEMENTARY SCHOOL
DADE COUNTY PUBLIC SCHOOLS



TYPE OF FACILITY: New elementary school
FACILITY NAME & ADDRESS: Ethel Koger Beckham Elementary, 4702 S.W. 143 Court, Miami, Fl 33175
OWNER, CONTACT PERSON & PHONE NUMBER: Dade County Public Schools, Dr. Paul Phillips, (305) 995-4875
ARCHITECT, ADDRESS & PHONE NUMBER: Sklar Architects, 1132 Kane Concourse - 2nd Floor, Bay Harbor Islands, Fl 33154, (305) 866-2096
CONTRACTOR, ADDRESS & PHONE NUMBER: Allstar Builders Corp., 4901 S.W. 7 Avenue, Miami, Fl 33155
CONSTRUCTION CONTRACT DATE: November, 1994
OCCUPANCY DATE: January, 1996
SITE SIZE: 11.01 Acres
BUILDING AREA: 106,641 SF
GRADE LEVEL ORGANIZATION: Grades K-5
STUDENT CAPACITY: 817
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $10,122,286
GENERAL DESCRIPTION OF FACILITY: A one and two story facility with 32 Classrooms, 7 Resource Rooms, 2 Skills Labs, 3 ESE Classrooms, Art, Music, Administration, Media, Cafetorium, Stage, and Kitchen.
SPECIAL FEATURES or COMMENTS: Campus plan with covered walkways connecting throughout.
SITE DEVELOPMENT: Asphalt paving and parking, bus drop-off. Developed landscaping.
FLOORS: Concrete slab on grade, second floor reinforced concrete.
ROOF: Steel joist with light weight concrete over metal decking, membrane roofing.
EXTERIOR WALLS: Reinforced CMU with stucco finish.
INTERIOR WALLS: Gypsum board on metal studs.
FLOOR FINISHES: Carpet, ceramic tile in restrooms.
BASE: Vinyl, ceramic tile
CEILINGS: 2x2 ceiling tile
HVAC: Central electric chiller/pump, VAV, heat strips.
PLUMBING: PVC, copper
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, intercom.

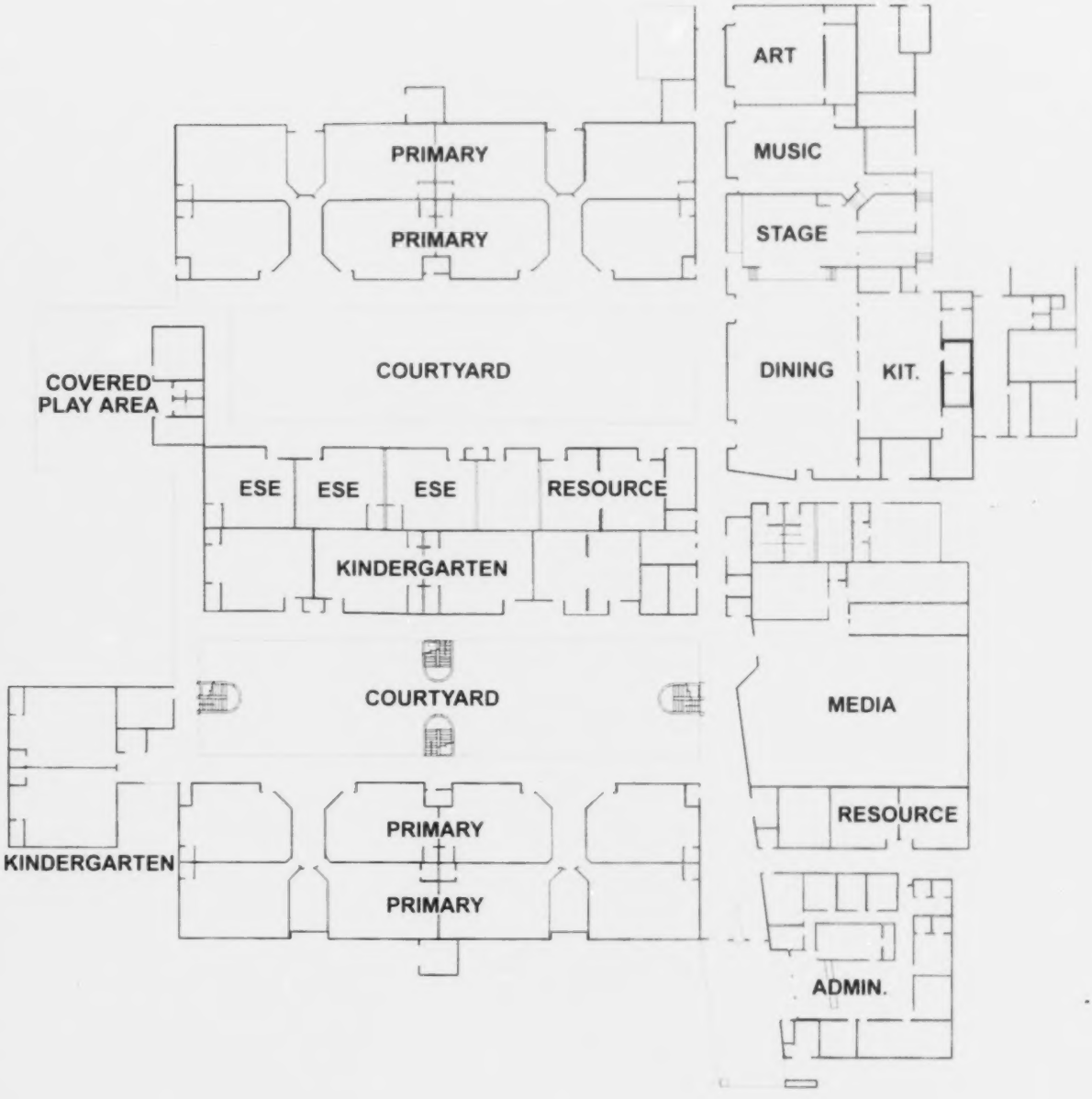

COVERED
PLAY AREA
PRIMARY
ESE
PRIMARY
SKILLS LABS
PRIMARY
ADMIN.
ART
MEDIA
COURTYARD
MUSIC
DINING
RESOURCE
KIT.
ESE
SERVICE
YARD
KINDERGARTEN

RUTH K. BROAD - BAY HARBOR ELEMENTARY SCHOOL
DADE COUNTY PUBLIC SCHOOLS

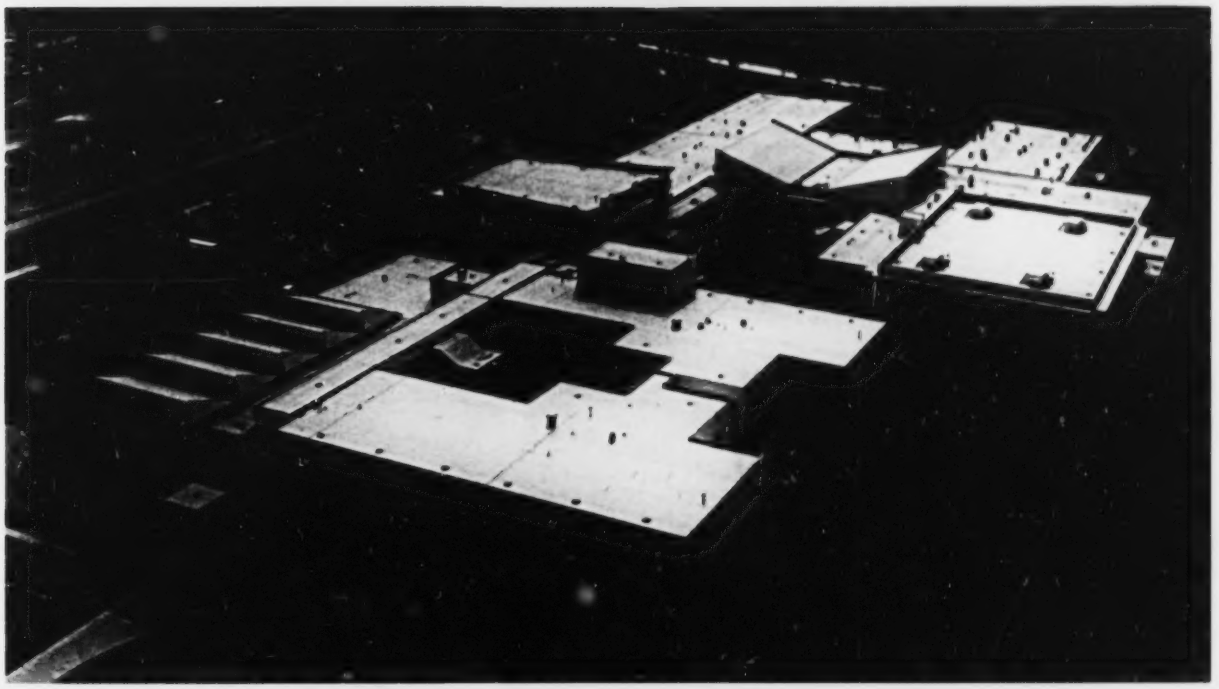


TYPE OF FACILITY: New elementary school
FACILITY NAME & ADDRESS: Ruth K. Broad - Bay Harbor Elementary, 1155 93 Street, Bay Harbor Islands, Fl 33154
OWNER, CONTACT PERSON & PHONE NUMBER: Dade County Public Schools, Dr. Paul Phillips, (305) 995-4875
ARCHITECT, ADDRESS & PHONE NUMBER: A. Taquechel Associates, Inc., 4848 S.W. 74 Court, Miami, Fl 33135
CONTRACTOR, ADDRESS & PHONE NUMBER: MCM Corporation, 1401 S.W. 1 Street #205, Miami, Fl 33135
CONSTRUCTION CONTRACT DATE: January, 1995
OCCUPANCY DATE: September, 1996
SITE SIZE: 8.33 Acres
BUILDING AREA: 120,661 SF
GRADE LEVEL ORGANIZATION: Grades K - 5
STUDENT CAPACITY: 225
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $10,474,577

GENERAL DESCRIPTION OF FACILITY: A one and two story facility with 32 Classrooms, 6 Resource Rooms, 2 Skills Labs, 3 ESE Classrooms, Art, Music, Media, Administration, Cafetorium, Stage, and Kitchen.
SPECIAL FEATURES or COMMENTS: Campus plan with covered walkways.
SITE DEVELOPMENT: Asphalt paved drives, parking, bus drop-off. Developed landscaping.
FLOORS: Concrete slab on grade. Second floor reinforced concrete slab.
ROOF: Steel joist with lightweight concrete on metal deck, membrane roofing.
EXTERIOR WALLS: Reinforced CMU, stucco finish.
INTERIOR WALLS: Gypsum board on metal studs.
FLOOR FINISHES: Carpet, ceramic tile in restrooms
BASE: Vinyl, ceramic tile
CEILINGS: Suspended acoustical tile.
HVAC: Central electric chiller/pump. VAV, heat strips.
PLUMBING: PVC, and copper.
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, intercom.

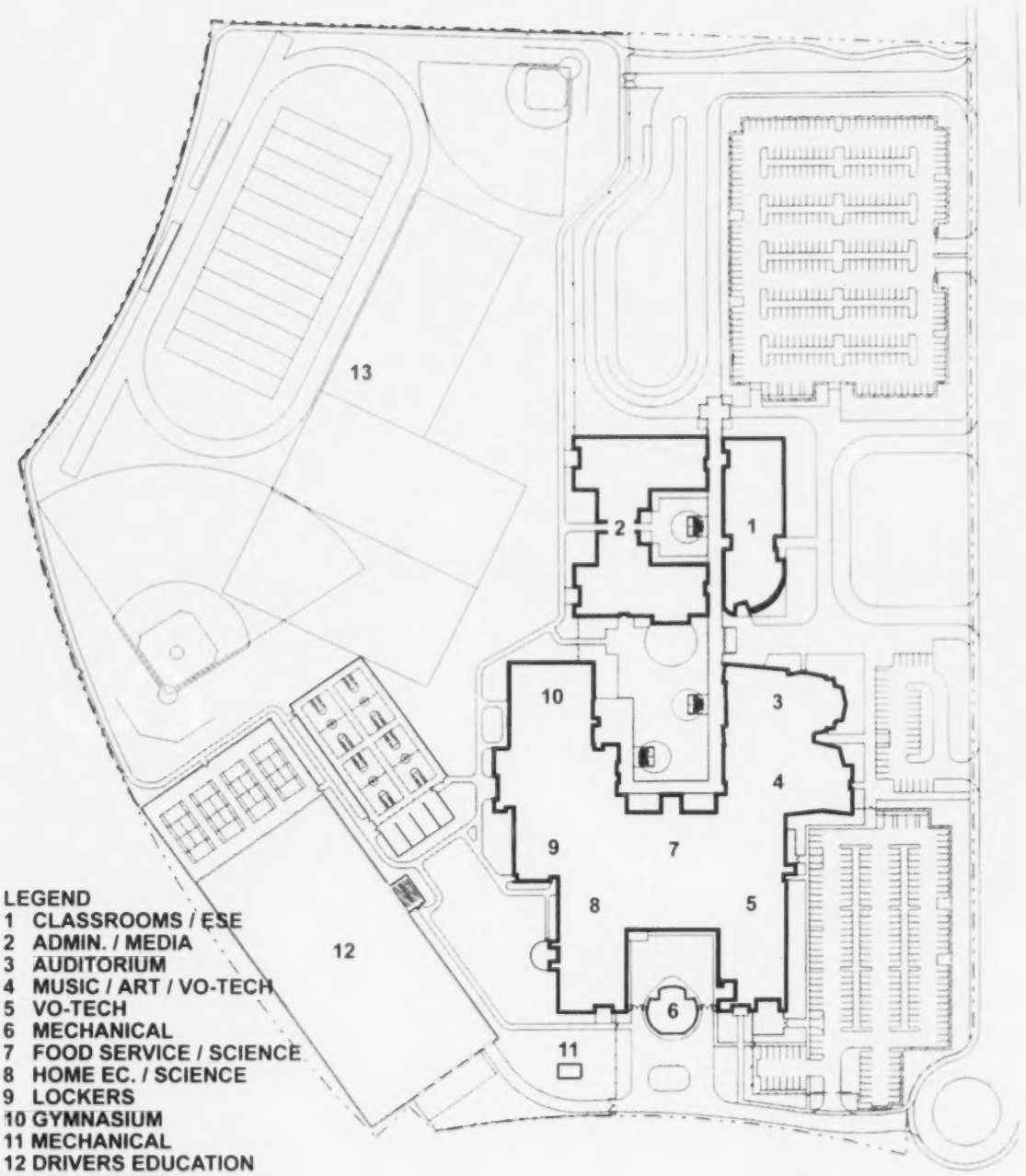

ART
PRIMARY
MUSIC
PRIMARY
STAGE
COVERED
PLAY AREA
COURTYARD
DINING
KIT.
ESE
ESE
ESE
RESOURCE
KINDERGARTEN
COURTYARD
MEDIA
RESOURCE
KINDERGARTEN
PRIMARY
PRIMARY
ADMIN.

BARBARA GOLEMAN SENIOR
DADE COUNTY PUBLIC SCHOOLS



TYPE OF FACILITY: New senior high school.
FACILITY NAME & ADDRESS: Barbara Goleman Senior, 14100 N.W. 89 Avenue, Miami, Fl 33016
OWNER, CONTACT PERSON & PHONE NUMBER: Dade County Public Schools, Dr. Paul Phillips, (305) 995-4875
ARCHITECT, ADDRESS & PHONE NUMBER: Pancoast Albaisa Architects, 2964 Aviation Avenue, Coconut Groove, Fl 33183, (305) 442-1193
CONTRACTOR, ADDRESS & PHONE NUMBER: Andrade Gutierrez Construction, Inc., 7270 N.W. 12 Street, Miami, Fl 33126
CONSTRUCTION CONTRACT DATE: September, 1993
OCCUPANCY DATE: August, 1995
SITE SIZE: 36.34 Acres
BUILDING AREA: 340,720 SF
GRADE LEVEL ORGANIZATION: Grades 9-12
STUDENT CAPACITY: 3,018
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $54,225,852
GENERAL DESCRIPTION OF FACILITY: A two and three story facility with 54 Classrooms, 13 Resource Rooms, 14 Skills Labs, 14 Science Labs, 5 ESE Classrooms, 2 Art Labs, 4 Music Labs, 20 Vo-tech Labs, Administration, Media, Gym, Dining, Kitchen, Auditorium and Stage.
SPECIAL FEATURES or COMMENTS: A three story building combination of courtyard and campus plan with covered walkways throughout.
SITE DEVELOPMENT: Asphalt paving and parking for visitors, students, and staff. Parent and bus drop-off. Developed landscape.
FLOORS: Slab on grade. Second and third floors poured concrete.
ROOF: Steel joist insulating concrete fill. Metal decking, one ply membrane roofing.
EXTERIOR WALLS: CMU with stucco finish.
INTERIOR WALLS: Veneer plaster on gypsum board on metal studs.
FLOOR FINISHES: Carpet, vinyl composition tile, quarry tile.
BASE: Rubber, resinous, quarry tile.
CEILINGS: 2x2 ceiling tile.
HVAC: Central electric chiller/pump, VAV, heat strips.
PLUMBING: PVC for drainage, copper for portable water.
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, intercom.

BARBARA GOLEMAN SENIOR
DADE COUNTY PUBLIC SCHOOLS



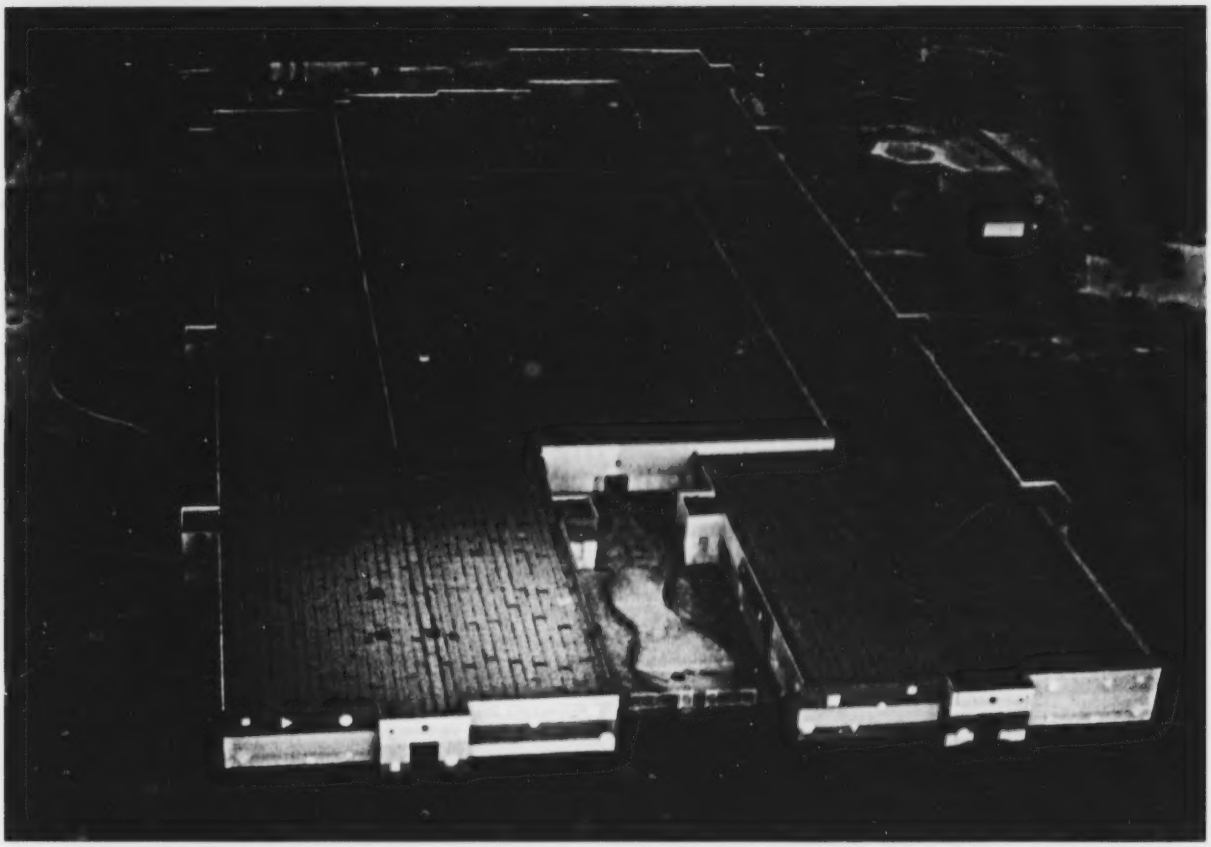
LEGEND
1 CLASSROOMS / ESE
2 ADMIN. / MEDIA
3 AUDITORIUM
4 MUSIC / ART / VO-TECH
5 VO-TECH
6 MECHANICAL
7 FOOD SERVICE / SCIENCE
8 HOME EC. / SCIENCE
9 LOCKERS
10 GYMNASIUM
11 MECHANICAL
12 DRIVERS EDUCATION
13 ATHLETIC FIELDS

ERNEST R. GRAHAM ELEMENTARY SCHOOL
DADE COUNTY PUBLIC SCHOOLS

TYPE OF FACILITY: New elementary school
FACILITY NAME & ADDRESS: Ernest R. Graham Elementary, 7330 W. 32 Avenue, Hialeah, Fl 33012
OWNER, CONTACT PERSON & PHONE NUMBER: Dade County Public Schools, Dr. Paul Phillips, (305) 995-4875
ARCHITECT, ADDRESS & PHONE NUMBER: Khuly Alvarez Associates, 7481 S.W. 50 Terrace, Miami, Fl 33155, (305) 662- 1202
CONTRACTOR, ADDRESS & PHONE NUMBER: Betancourt Castellon Associates, Inc., 7355 S.W. 87 Avenue, Miami, Fl 33173
CONSTRUCTION CONTRACT DATE: November, 1994
OCCUPANCY DATE: May, 1996
SITE SIZE: 20.67 Acres
BUILDING AREA: 151,640 SF
GRADE LEVEL ORGANIZATION: Grades K-5
STUDENT CAPACITY: 1,371
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $18,075,633
GENERAL DESCRIPTION OF FACILITY: A one and two story facility with 54 Classrooms, 14 Resource Rooms, 3 Skills Labs, 5 ESE Classrooms, 2 Art Labs, 2 Music Labs, Administration, Media, Cafetorium, Stage, and Kitchen.
SPECIAL FEATURES or COMMENTS: Covered walkways connect throughout.
SITE DEVELOPMENT: Asphalt paving for visitors and staff parking, parent drop-off, and bus drop-off. Developed landscaping.
FLOORS: Concrete slab on grade, second floor reinforced poured concrete.
ROOF: Steel joist with light weight concrete on metal deck.
EXTERIOR WALLS: Reinforced CMU with stucco finish.
INTERIOR WALLS: Veneer plaster on gypsum board on metal studs.
FLOOR FINISHES: Carpet, vinyl composition tile, quarry tile.
BASE: Rubber and ceramic tile.
CEILINGS: 2x2 ceiling tiles.
HVAC: Central electric chiller/pump. VAV, heat strips.
PLUMBING: PVC, copper.
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, intercom.

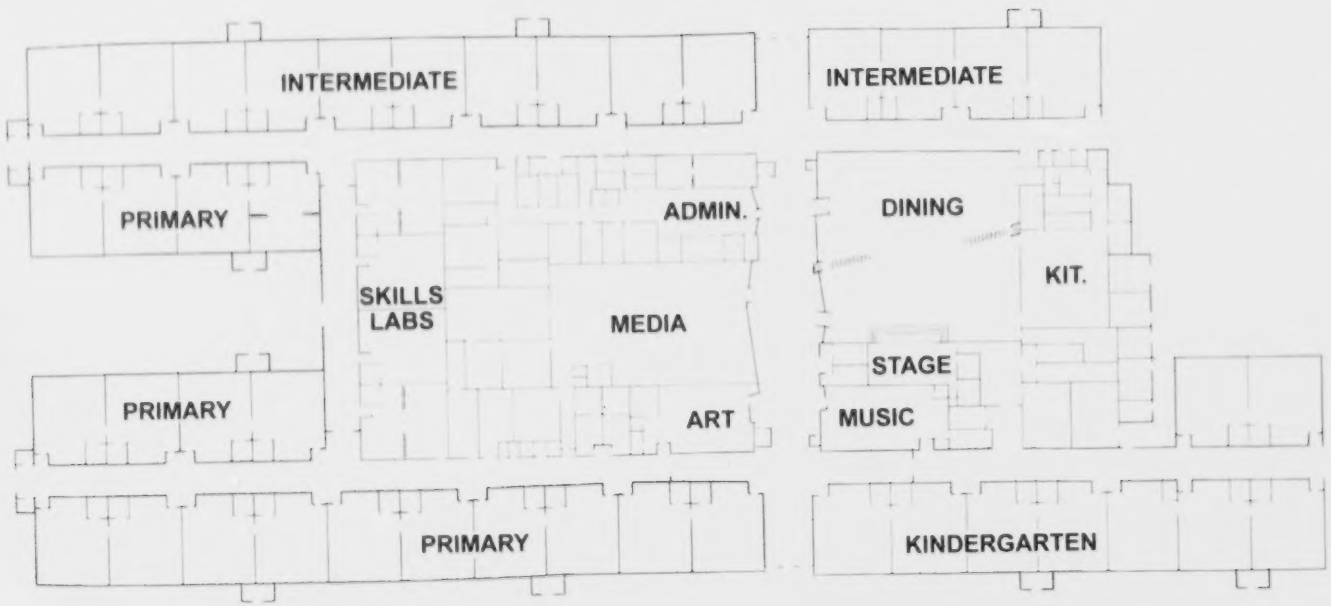
ERNEST R. GRAHAM ELEMENTARY SCHOOL
DADE COUNTY PUBLIC SCHOOLS

ZORA NEALE HURSTON ELEMENTARY SCHOOL
DADE COUNTY PUBLIC SCHOOLS



TYPE OF FACILITY: New elementary school
FACILITY NAME & ADDRESS: Zora Neale Hurston Elementary, 13135 SW 26 Street, Miami, Fl 33175
OWNER, CONTACT PERSON & PHONE NUMBER: Dade County Public Schools, Dr. Paul Phillips, (305) 995-4875
ARCHITECT, ADDRESS & PHONE NUMBER: Zyscovich, Inc., 100 N. Biscayne Blvd., Suite 1400, Miami, Fl 33132, (305) 372-5222
CONTRACTOR, ADDRESS & PHONE NUMBER: Shafer & Miller, Inc., 6855 S.W. 81 Street, Miami, Fl 33143
CONSTRUCTION CONTRACT DATE: October, 1995
OCCUPANCY DATE: October, 1996
SITE SIZE: 13.46 Acres
BUILDING AREA: 102,034 SF
GRADE LEVEL ORGANIZATION: Grades K - 5
STUDENT CAPACITY: 970
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $10,248,097

GENERAL DESCRIPTION OF FACILITY: A one story facility with 35 Classrooms, 6 Resource Rooms, 2 Skills Labs, 5 ESE Classrooms, Art, Music, Administration, Media, Cafetorium, Stage and Kitchen.
SPECIAL FEATURES or COMMENTS: Compact plan.
SITE DEVELOPMENT: Asphalt paved drives, parking, parent drop-off, and bus drop-off. Developed landscaping.
FLOORS: Concrete slab on grade.
ROOF: Steel joist with metal deck, membrane roofing.
EXTERIOR WALLS: CMU, stucco finish.
INTERIOR WALLS: Gypsum board on metal studs.
FLOOR FINISHES: Carpet, ceramic tile in restrooms
BASE: Rubber
CEILINGS: 2x2 suspended acoustical tile.
HVAC: Central electric chiller/pump. VAV, heat strips.
PLUMBING: PVC, and copper.
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, intercom.

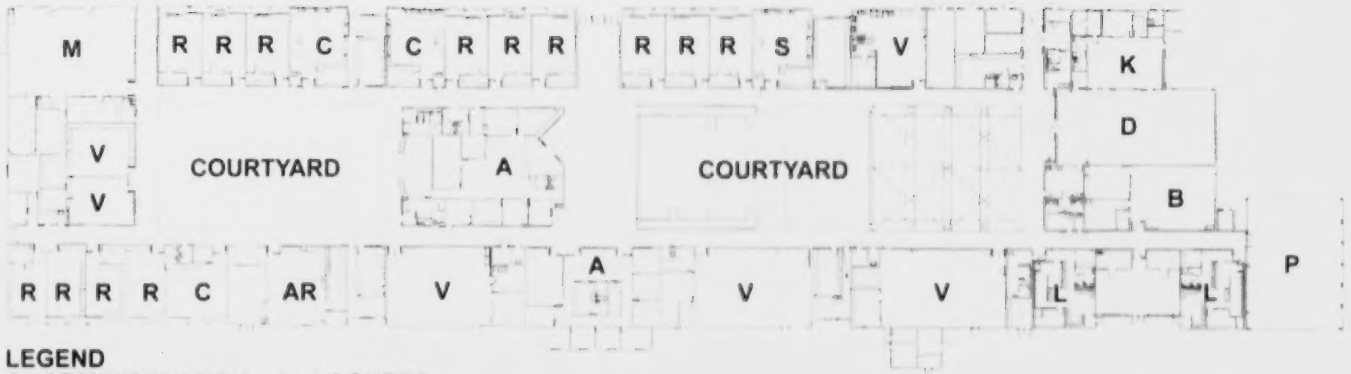


ZORA NEALE HURSTON ELEMENTARY SCHOOL
DADE COUNTY PUBLIC SCHOOLS

JAN MANN OPPORTUNITY EDUCATION CENTER
DADE COUNTY PUBLIC SCHOOLS

TYPE OF FACILITY: Vocational skills center
FACILITY NAME & ADDRESS: Jan Mann Opportunity Center, 16001 N.W. 44 Court, Opa-Locka, Fl 33169
OWNER, CONTACT PERSON & PHONE NUMBER: Dade County Public Schools, Dr. Paul Phillips, (305) 995-4875
ARCHITECT, ADDRESS & PHONE NUMBER: Hermine Ricketts/Miller Meier Kenyon Cooper, 2455 E. Sunrise Blvd., Suite 401, Ft. Lauderdale, Fl 33304, (954) 568-9388
CONTRACTOR, ADDRESS & PHONE NUMBER: Beauchamp Construction Company, 247 Minorca Avenue, Coral Gables, Fl
CONSTRUCTION CONTRACT DATE: September, 1994
OCCUPANCY DATE: January, 1996
SITE SIZE: 10.33 Acres
BUILDING AREA: 66,274 SF
GRADE LEVEL ORGANIZATION: Grades 6-8
STUDENT CAPACITY: 276
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $10,127,199

GENERAL DESCRIPTION OF FACILITY: A one story facility with 3 Classrooms, 12 Resource Rooms, 1 Science Labs, Art, Music, 6 Vo-tech Labs, Administration, Media, Cafetorium, and Kitchen.
SPECIAL FEATURES or COMMENTS: Courtyard plan.
SITE DEVELOPMENT: Asphalt drives, parking for staff and visitors, bus drop-off. Developed landscaping.
FLOORS: Concrete slab on grade.
ROOF: Steel joist with lightweight concrete decking, concrete roof tiles, membrane roofing.
EXTERIOR WALLS: Reinforced CMU with stucco finish.
INTERIOR WALLS: Gypsum board on metal studs.
FLOOR FINISHES: Carpet, ceramic tile in restrooms.
BASE: Rubber tile, ceramic tile
CEILINGS: Suspended acoustical tile
HVAC: Central electric chiller/pump, VAV, heat strips.
PLUMBING: PVC, copper
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, intercom.



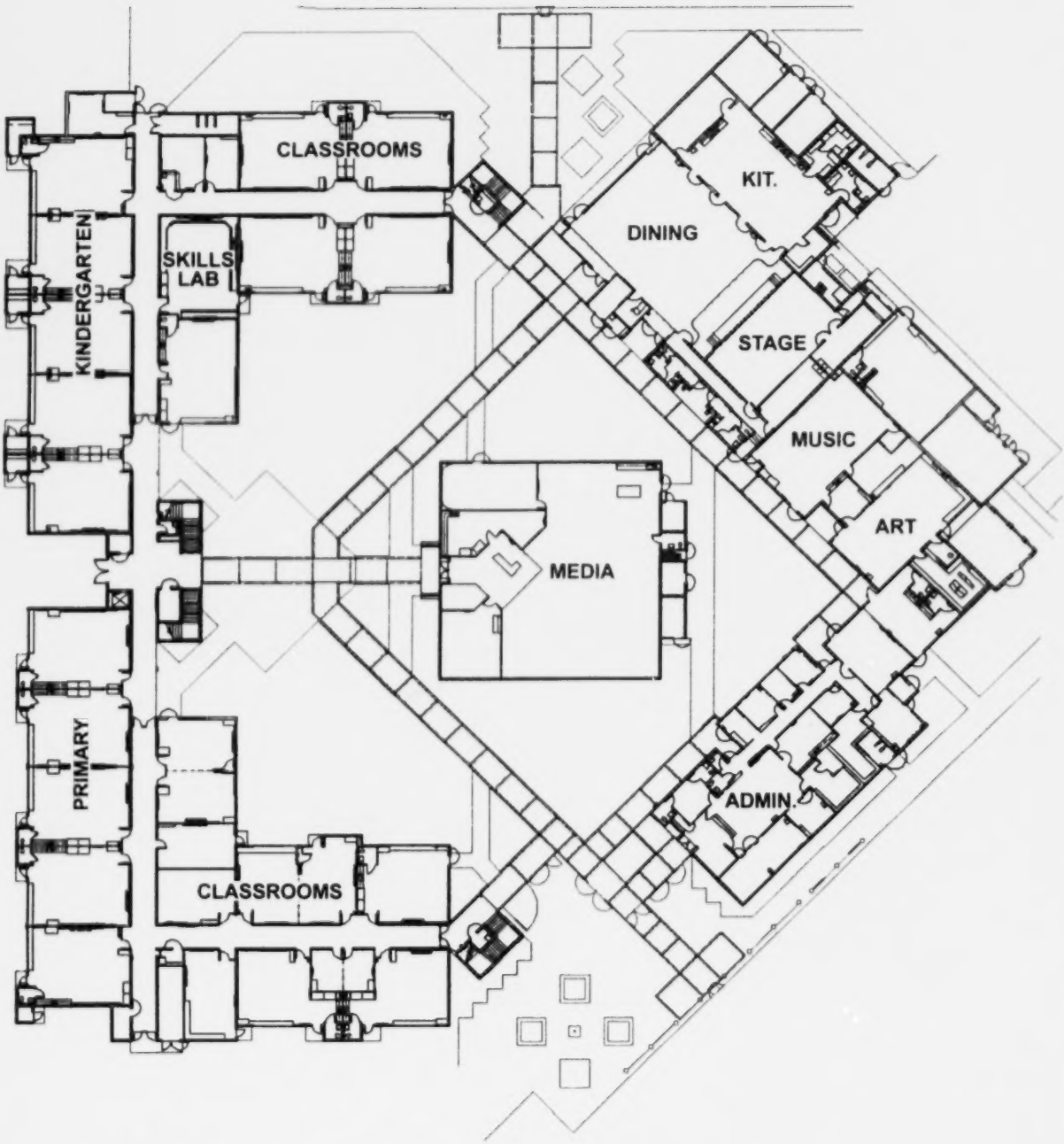
LEGEND

A ADMINISTRATION	L LOCKERS
AR ART	M MEDIA
B BAND	P P.E. SHELTER
C CLASSROOM	R RESOURCE ROOM
D DINING	S SCIENCE LAB.
K KITCHEN	V VO-TECH LAB

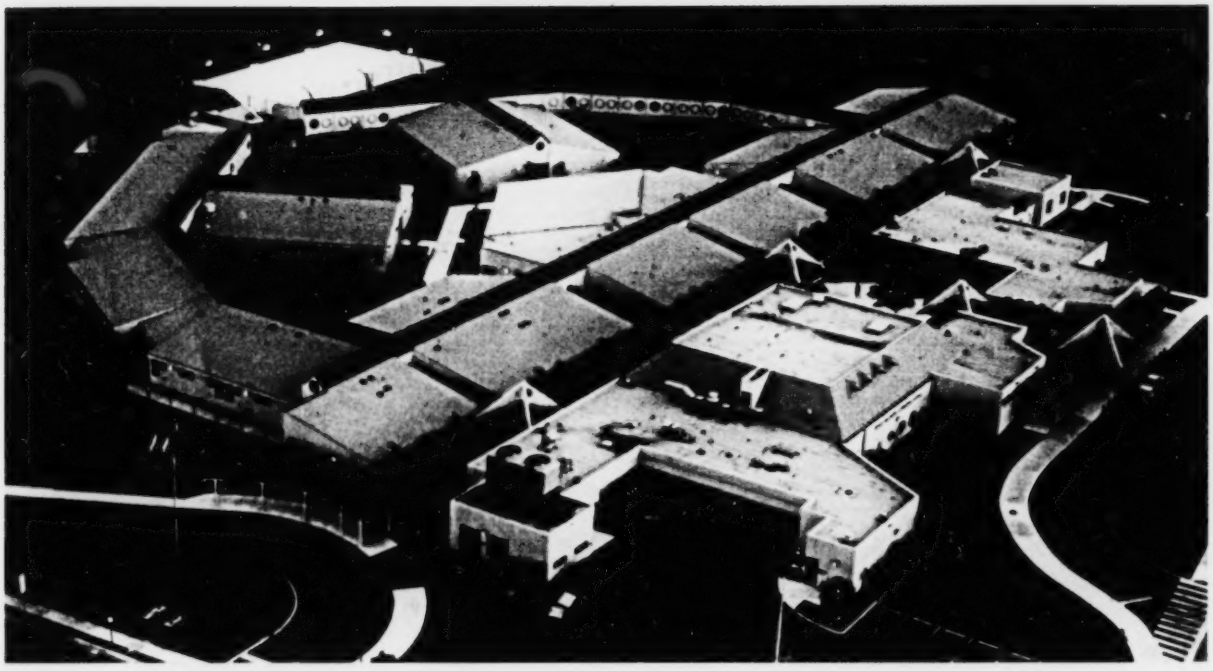
WILLIAM LEHMAN ELEMENTARY SCHOOL
DADE COUNTY PUBLIC SCHOOLS

TYPE OF FACILITY: New elementary school
FACILITY NAME & ADDRESS: William Lehman Elementary, 10990 SW 113 Place, Miami, Fl 33176
OWNER, CONTACT PERSON & PHONE NUMBER: Dade County Public Schools, Dr. Paul Phillips, (305) 995-4875
ARCHITECT, ADDRESS & PHONE NUMBER: Shrum, Ali & Associates, Inc., 6175 N.W. 153 Street, Suite 402, Miami Lakes, Fl 33014, (305) 822-1865
CONTRACTOR, ADDRESS & PHONE NUMBER: Bentancourt Castellon Associates, Inc., 7355 S.W. 87 Avenue, Miami, Fl 33173
CONSTRUCTION CONTRACT DATE: January, 1994
OCCUPANCY DATE: May, 1995
SITE SIZE: 8.11 Acres
BUILDING AREA: 88,477 SF
GRADE LEVEL ORGANIZATION: Grades K - 5
STUDENT CAPACITY: 840
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $9,320,555

GENERAL DESCRIPTION OF FACILITY: A one and two story facility with 32 Classrooms, 7 Resource Rooms, 2 Skills Labs, 3 ESE Classrooms, Art, Music, Media, Administration, Cafetorium, Stage, and Kitchen.
SPECIAL FEATURES or COMMENTS: Campus plan with covered walkways.
SITE DEVELOPMENT: Asphalt paved drives, parking, parent drop-off, and bus drop-off. Developed landscaping.
FLOORS: Concrete slab on grade. Second floor reinforced concrete slab.
ROOF: Steel joist with lightweight concrete on metal deck, membrane roofing.
EXTERIOR WALLS: Reinforced CMU, stucco finish.
INTERIOR WALLS: Veneer plaster on gypsum board on metal studs.
FLOOR FINISHES: Vinyl composition tile, carpet, ceramic tile in restrooms
BASE: Rubber and ceramic tile
CEILINGS: 2x2 suspended acoustical tile.
HVAC: Central electric chiller/pump. VAV, heat strips.
PLUMBING: PVC, and copper.
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, intercom.

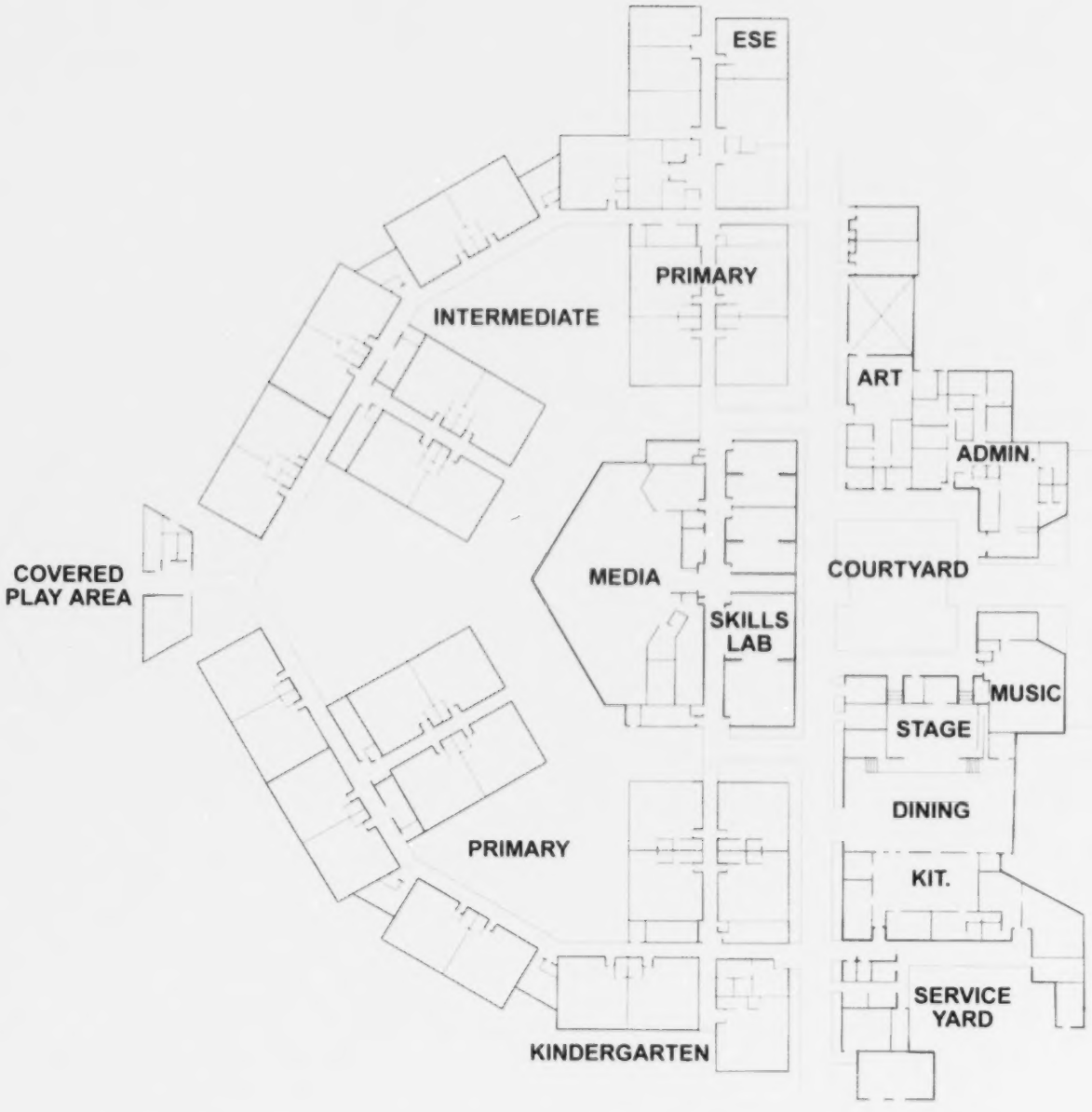

CLASSROOMS
KINDERGARTEN
SKILLS LAB
KIT.
DINING
STAGE
MUSIC
ART
MEDIA
PRIMARY
ADMIN.
CLASSROOMS

WESLEY MATHEWS ELEMENTARY SCHOOL
DADE COUNTY PUBLIC SCHOOLS

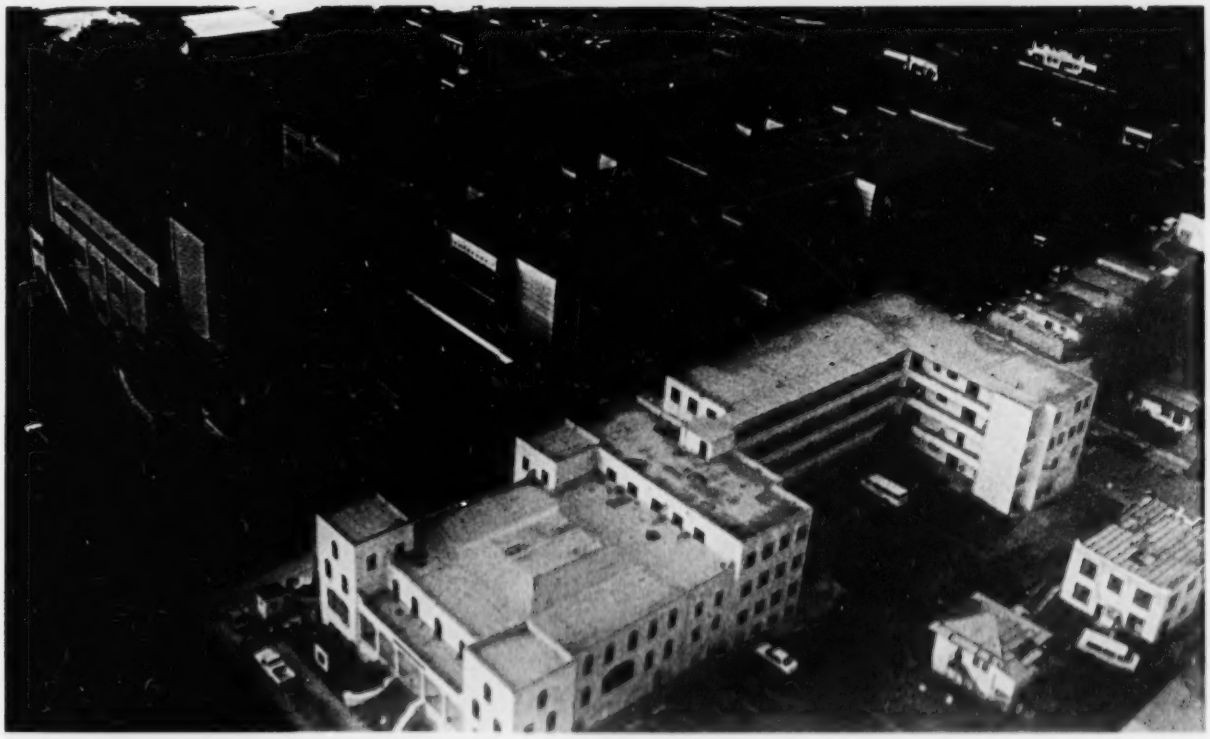


TYPE OF FACILITY: New elementary school
FACILITY NAME & ADDRESS: Wesley Mathews Elementary, 12345 SW 18 Terrace, Miami, Fl 33172
OWNER, CONTACT PERSON & PHONE NUMBER: Dade County Public Schools, Dr. Paul Phillips, (305) 995-4875
ARCHITECT, ADDRESS & PHONE NUMBER: Gambach Sklar Architects, Inc., 1132 Kane Concourse - Second Floor, Bay Harbor Islands, Fl 33154, (305) 866-2096
CONTRACTOR, ADDRESS & PHONE NUMBER: Danville - Findorf, Inc., 2811 S.W. 70 Avenue, Miami, Fl 33155
CONSTRUCTION CONTRACT DATE: November, 1994
OCCUPANCY DATE: April, 1996
SITE SIZE: 10.0 Acres
BUILDING AREA: 87,585 SF
GRADE LEVEL ORGANIZATION: Grades K - 5
STUDENT CAPACITY: 810
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $10,106,314

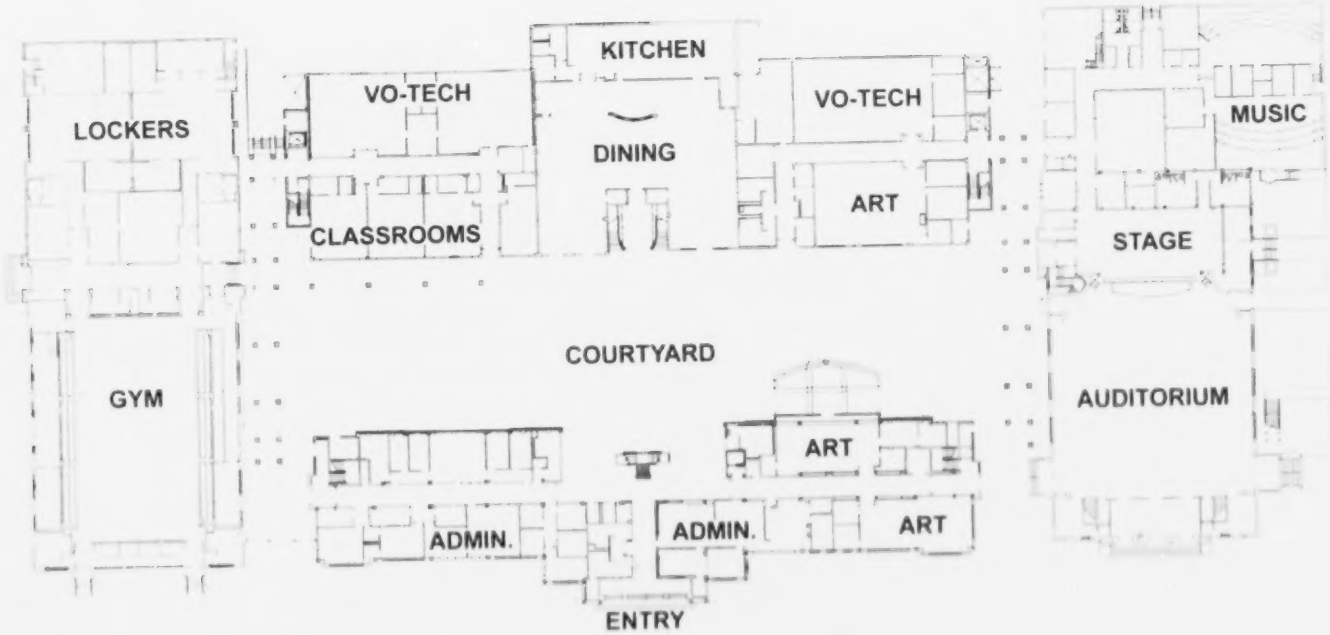
GENERAL DESCRIPTION OF FACILITY: A one story facility with 32 Classrooms, 6 Resource Rooms, 2 Skills Labs, 3 ESE Classrooms, Art, Music, Administration, Media, Cafetorium, Stage, and Kitchen.
SPECIAL FEATURES or COMMENTS: Campus plan with covered walkways.
SITE DEVELOPMENT: Asphalt paved drives, parking, bus drop-off. Developed landscaping.
FLOORS: Concrete slab on grade. Second floor reinforced concrete slab.
ROOF: Steel joist with lightweight concrete on metal deck, membrane roofing.
EXTERIOR WALLS: Reinforced CMU, stucco finish.
INTERIOR WALLS: Gypsum board on metal studs.
FLOOR FINISHES: Carpet, ceramic tile in restrooms
BASE: Vinyl and ceramic tile
CEILINGS: 2x2 suspended acoustical tile.
HVAC: Central electric chiller/pump. VAV, heat strips.
PLUMBING: PVC, and copper.
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, intercom.


ESE
PRIMARY
INTERMEDIATE
ART
ADMIN.
COVERED
PLAY AREA
MEDIA
SKILLS
LAB
COURTYARD
MUSIC
STAGE
DINING
PRIMARY
KIT.
SERVICE
YARD
KINDERGARTEN

MIAMI EDISON MIDDLE SCHOOL
DADE COUNTY PUBLIC SCHOOLS



TYPE OF FACILITY: Replacement middle school
FACILITY NAME & ADDRESS: Miami Edison Middle, 6101 N.W. 2 Avenue, Miami, Fl 33127
OWNER, CONTACT PERSON & PHONE NUMBER: Dade County Public Schools, Dr. Paul Phillips, (305) 995-4875
ARCHITECT, ADDRESS & PHONE NUMBER: R. J. Heisenbottle & Associates Architects, 340 Minorca Avenue, Suite 10, Coral Gables, Fl 33134, (305) 446-7799
CONTRACTOR, ADDRESS & PHONE NUMBER: 34 various contractors
CONSTRUCTION CONTRACT DATE: January, 1995
OCCUPANCY DATE: May, 1996
SITE SIZE: 11.79 Acres
BUILDING AREA: 198,266 SF
GRADE LEVEL ORGANIZATION: Grades 6-8
STUDENT CAPACITY: 1,527
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $33,126,886
GENERAL DESCRIPTION OF FACILITY: A replacement facility consisting of one, two and three story buildings with 2 Classrooms, 4 Resource Rooms, 27 Skills Labs, 8 Science Labs, 5 ESE Classrooms, 3 Art Labs, 3 Music Labs, 6 Vo-tech Labs, Administration, Media, Gym, Dining, Kitchen, Auditorium, and Stage.
SPECIAL FEATURES or COMMENTS: Preservation, renovation, and new construction to an historic school site.
SITE DEVELOPMENT: Asphalt paved drives, parking for visitors, staff, and bus drop-off. Developed landscaping.
FLOORS: Concrete slab on grade. Second and third floor reinforced concrete slab with precast beams.
ROOF: Precast joist with lightweight concrete deck, asphalt shingles, membrane roofing.
EXTERIOR WALLS: Reinforced CMU, split face and ground face concrete block, stucco.
INTERIOR WALLS: Gypsum board on metal studs, CMU.
FLOOR FINISHES: Carpet, ceramic tile in restrooms
BASE: Vinyl and tile.
CEILINGS: Suspended acoustical tile.
HVAC: Central electric chiller/pump. VAV, heat strips.
PLUMBING: PVC and copper.
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, intercom.



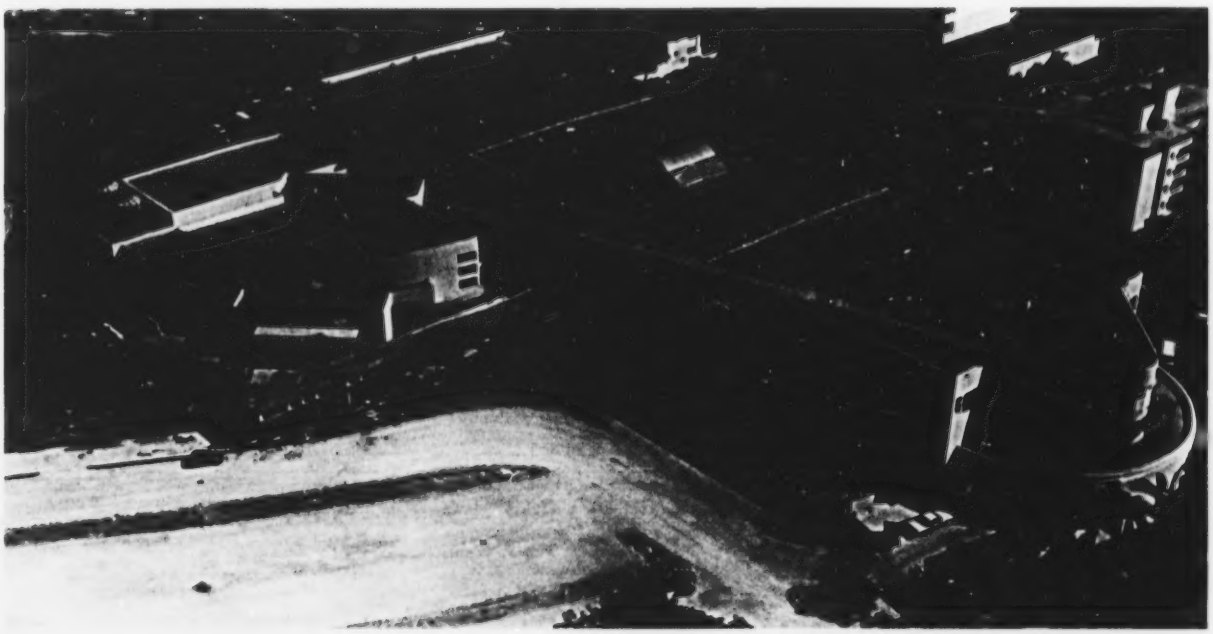
MIAMI EDISON MIDDLE SCHOOL
DADE COUNTY PUBLIC SCHOOLS

MIAMI NORTHWESTERN SENIOR
DADE COUNTY PUBLIC SCHOOLS

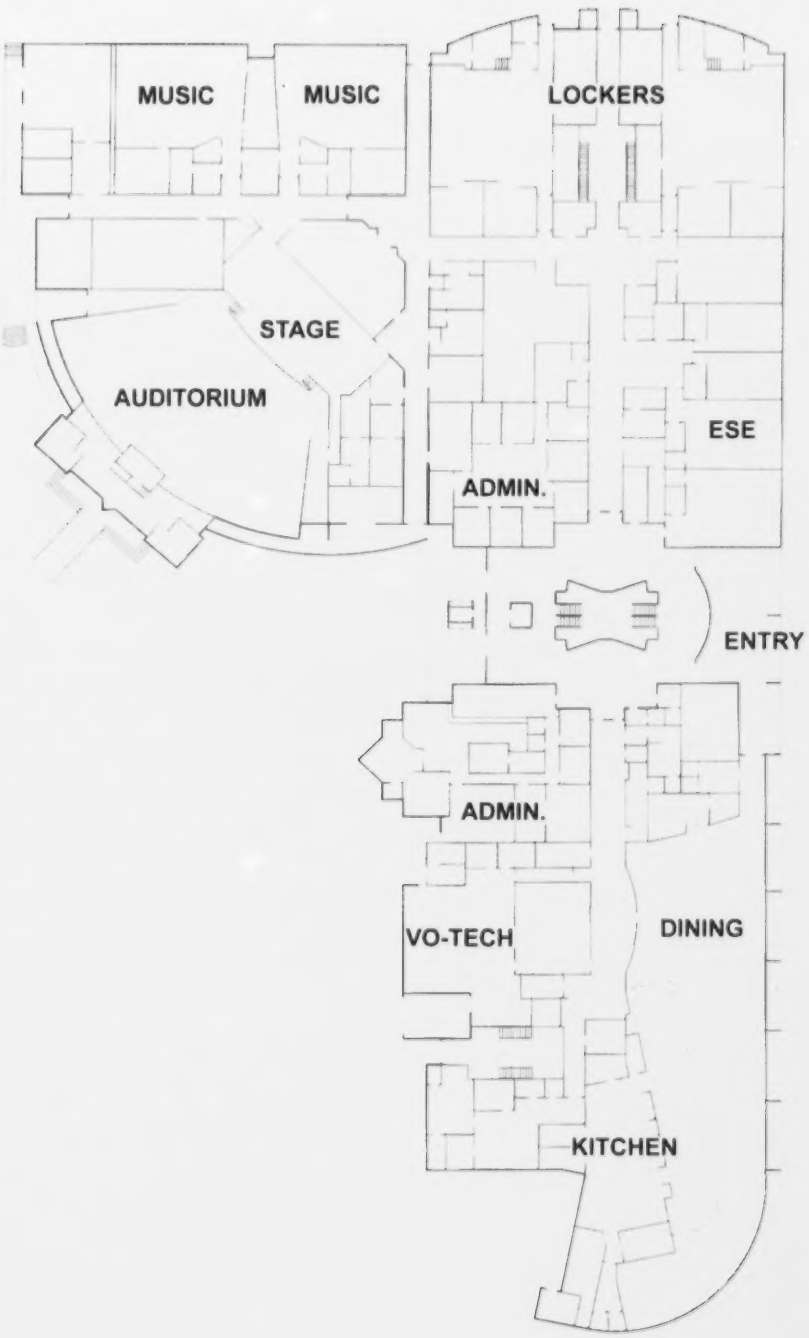
TYPE OF FACILITY: Replacement high school
FACILITY NAME & ADDRESS: Miami Northwestern Senior, 7007 N.W. 12 Street, Miami, Fl 33150
OWNER, CONTACT PERSON & PHONE NUMBER: Dade County Public Schools, Dr. Paul Phillips, (305) 995-4875
ARCHITECT, ADDRESS & PHONE NUMBER: Wolfberg, Alvarez & Partners, 5960 S.W. 57 Avenue, Miami, Fl 33143, (305) 666-5474
CONTRACTOR, ADDRESS & PHONE NUMBER: Gaston-Thacker General Partners, 101 Marietta Street N.W., Suite 3401, Atlanta, Georgia 30303
CONSTRUCTION CONTRACT DATE: March, 1994
OCCUPANCY DATE: January, 1997
SITE SIZE: 32.29 Acres
BUILDING AREA: 572,801 SF
GRADE LEVEL ORGANIZATION: Grades 9-12
STUDENT CAPACITY: 2,433
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $62,974,512
GENERAL DESCRIPTION OF FACILITY: A replacement facility consisting of a three story building with 41 Classrooms, 15 Resource Rooms, 5 Skills Labs, 11 Science Labs, 6 ESE Classrooms, 8 Art Labs, 5 Music Labs, 24 Vo-tech Labs, Administration, Media, Gym, Dining, Kitchen, Auditorium and Stage.
SPECIAL FEATURES or COMMENTS: Three story atrium.
SITE DEVELOPMENT: Asphalt paved drives, parking, and bus drop-off. Developed landscaping.
FLOORS: Concrete slab on grade. Second and third floor reinforced concrete slab.
ROOF: Steel and pre-cast joist, metal deck with lightweight concret, membrane roofing.
EXTERIOR WALLS: Reinforced CMU, precast concrete panels, stucco finish.
INTERIOR WALLS: Gypsum board with painted plaster finish on metal studs.
FLOOR FINISHES: Carpet, vinyl tile, ceramic tile in restrooms
BASE: Vinyl and ceramic tile.
CEILINGS: Suspended acoustical tile.
HVAC: Central electric chiller/pump. VAV, heat strips.
PLUMBING: PVC and copper.
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, intercom.

MIAMI NORTHWESTERN SENIOR
DADE COUNTY PUBLIC SCHOOLS

NAUTILUS MIDDLE SCHOOL
DADE COUNTY PUBLIC SCHOOLS



TYPE OF FACILITY: Replacement middle school
FACILITY NAME & ADDRESS: Nautilus Middle, 4301 North Michigan Avenue, Miami Beach, Fl 33140
OWNER, CONTACT PERSON & PHONE NUMBER: Dade County Public Schools, Dr. Paul Phillips, (305) 995-4875
ARCHITECT, ADDRESS & PHONE NUMBER: SMA/CRA Architects - Joint Venture, 411 South 21 Avenue, Hollywood, Florida 33023 (954) 920-4004
CONTRACTOR, ADDRESS & PHONE NUMBER: Beauchamp Construction Co., 247 Minorca Avenue, Coral Gables, Fl
CONSTRUCTION CONTRACT DATE: December, 1993
OCCUPANCY DATE: February, 1996
SITE SIZE: 4.99 Acres
BUILDING AREA: 155,387 SF
GRADE LEVEL ORGANIZATION: Grades 6-8
STUDENT CAPACITY: 1,378
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $21,382,511
GENERAL DESCRIPTION OF FACILITY: A replacement facility consisting of a three story building with 22 Classrooms, 3 Resource Rooms, 7 Skills Labs, 7 Science Labs, 5 ESE Classrooms, 2 Art Labs, 3 Music Labs, 7 Vo-tech Labs, Administration, Media, Dining, Kitchen, Auditorium, and Stage.
SPECIAL FEATURES or COMMENTS: Building plan.
SITE DEVELOPMENT: Asphalt paved drives, parking for visitors and staff. Developed landscaping.
FLOORS: Concrete slab on grade. Second and third floor reinforced concrete slabs.
ROOF: Steel joist with lightweight concrete deck, membrane roofing.
EXTERIOR WALLS: Reinforced CMU, painted stucco.
INTERIOR WALLS: Veneer plaster on gypsum board on metal studs.
FLOOR FINISHES: Carpet, ceramic tile in restrooms
BASE: Rubber, ceramic tile, quarry tile, and wood.
CEILINGS: 2x2 suspended acoustical tile.
HVAC: Central electric chiller/pump. VAV, heat strips.
PLUMBING: PVC and copper.
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, intercom.


MUSIC
MUSIC
LOCKERS
STAGE
AUDITORIUM
ESE
ADMIN.
ENTRY
ADMIN.
VO-TECH
DINING
KITCHEN

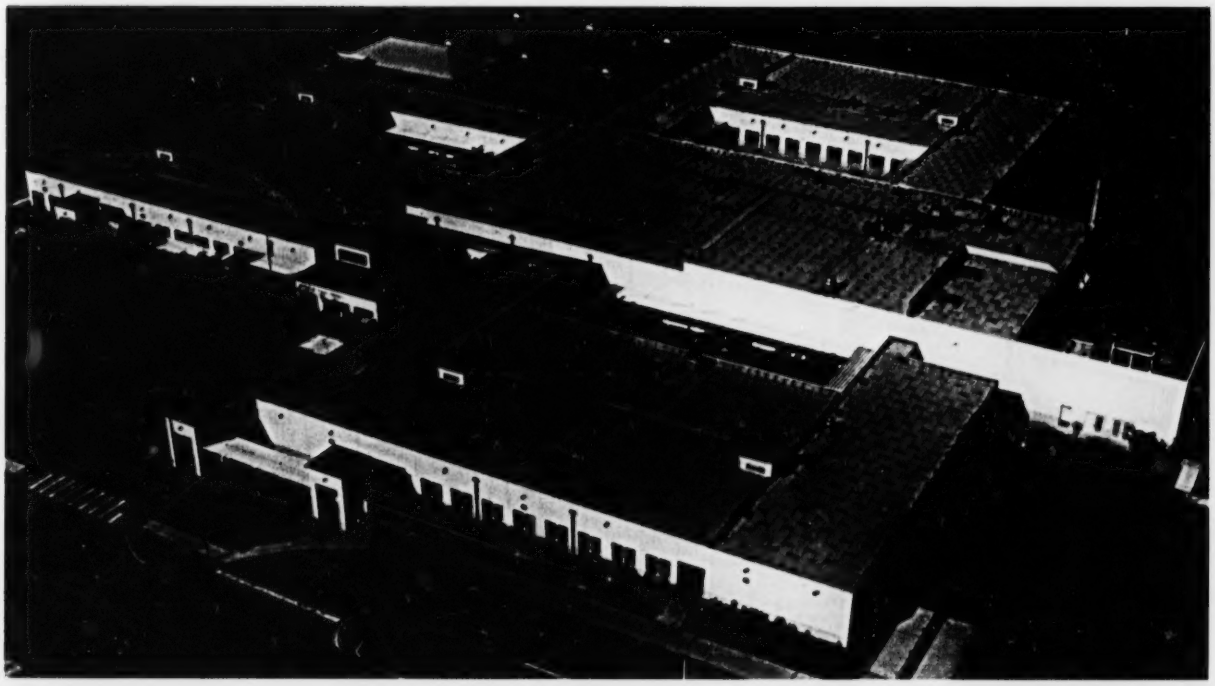
REDLAND ELEMENTARY SCHOOL
DADE COUNTY PUBLIC SCHOOLS

TYPE OF FACILITY: New elementary school
FACILITY NAME & ADDRESS: Redland Elementary, 24501 S.W. 162 Avenue, Miami, Fl 33031
OWNER, CONTACT PERSON & PHONE NUMBER: Dade County Public Schools, Dr. Paul Phillips, (305) 995-4875
ARCHITECT, ADDRESS & PHONE NUMBER: Grafton Architects, Inc., 69 S.W. 11 Street, Miami, Florida 33130 (954) 358- 3232
CONTRACTOR, ADDRESS & PHONE NUMBER: Betancourt Castellon Associates, Inv., 7355 S.W. 87 Avenue, Miami, Fl 33173
CONSTRUCTION CONTRACT DATE: January, 1995
OCCUPANCY DATE: 1996
SITE SIZE: 10.34 Acres
BUILDING AREA: 93,949 SF
GRADE LEVEL ORGANIZATION: Grades PK - 5
STUDENT CAPACITY: 821
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $9,988,477

GENERAL DESCRIPTION OF FACILITY: A one and two story facility with 32 Classrooms, 6 Resource Rooms, 2 Skills Labs, 3 ESE Classrooms, Art, Music, Administration, Media, Cafetorium, Stage, and Kitchen.
SPECIAL FEATURES or COMMENTS: Campus plan with covered walkways.
SITE DEVELOPMENT: Asphalt paved drives, parking, bus drop-off. Developed landscaping.
FLOORS: Concrete slab on grade. Second floor reinforced concrete slabs.
ROOF: Steel joist with lightweight concrete on metal deck, membrane roofing.
EXTERIOR WALLS: Reinforced CMU, stucco finish.
INTERIOR WALLS: Gypsum board on metal studs.
FLOOR FINISHES: Carpet, ceramic tile in restrooms
BASE: Vinyl and ceramic tile
CEILINGS: 2x2 suspended acoustical tile.
HVAC: Central electric chiller/pump. VAV, heat strips.
PLUMBING: PVC and copper.
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, intercom.

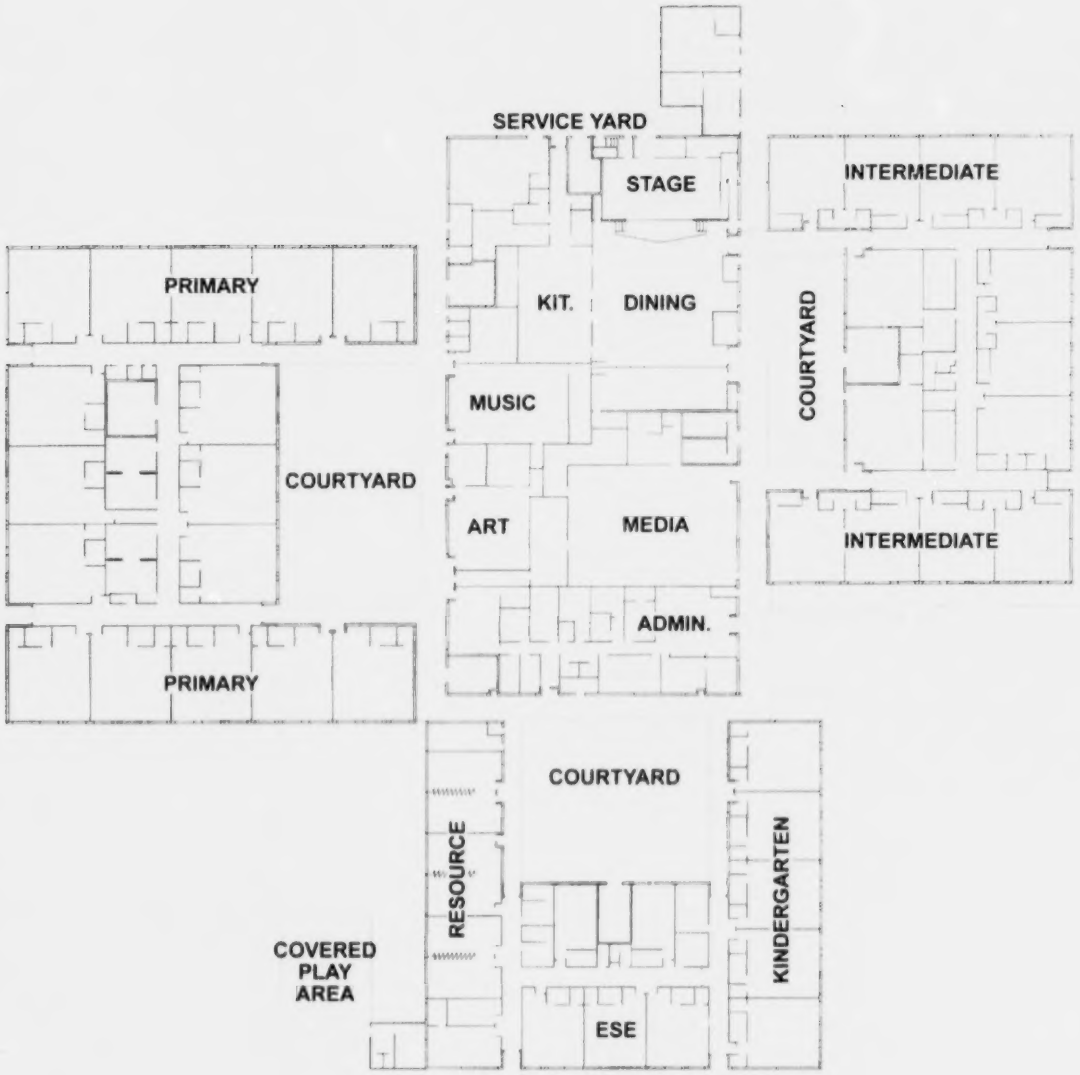
COVERED
PLAY AREA
KINDERGARTEN
PRIMARY
PRIMARY
PRIMARY
ESE
ESE
ESE
KINDERGARTEN
RESOURCE
PRIMARY
PRIMARY
PRIMARY
ART
MUSIC
STAGE
DINING
KITCHEN
MEDIA
ADMIN.

HENRY E. S. REEVES ELEMENTARY SCHOOL
DADE COUNTY PUBLIC SCHOOLS



TYPE OF FACILITY: New elementary school
FACILITY NAME & ADDRESS: Henry E. S. Reeves Elementary, 2005 N.W. 11 Street, Miami, Fl 33167
OWNER, CONTACT PERSON & PHONE NUMBER: Dade County Public Schools, Dr. Paul Phillips, (305) 995-4875
ARCHITECT, ADDRESS & PHONE NUMBER: Harper Partners, Inc., 7900 S.W. 57 Avenue, Penthouse, South Miami, Fl 33143, (305) 667-4634
CONTRACTOR, ADDRESS & PHONE NUMBER: The Haskell Company, 111 Riverside Avenue, Jacksonville, Fl 32231
CONSTRUCTION CONTRACT DATE: January, 1995
OCCUPANCY DATE: July, 1996
SITE SIZE: 12.72 Acres
BUILDING AREA: 97,510 SF
GRADE LEVEL ORGANIZATION: Grades K-5
STUDENT CAPACITY: 846
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $12,005,404

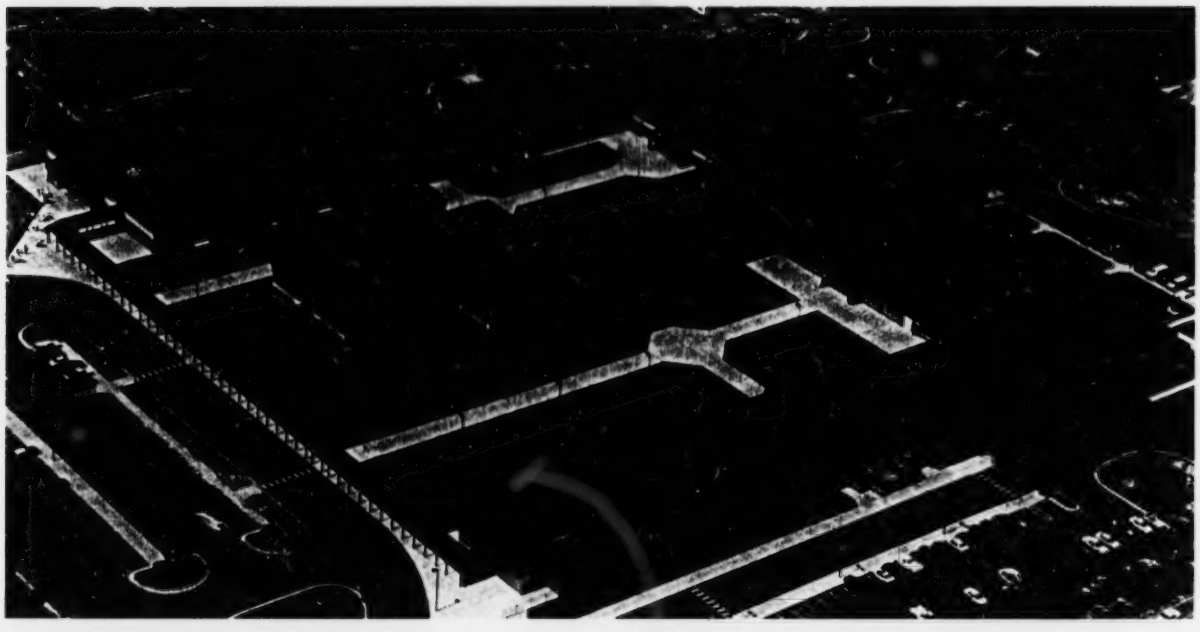
GENERAL DESCRIPTION OF FACILITY: A one story facility with 32 Classrooms, 7 Resource Rooms, 3 Skills Labs, 3 ESE Classrooms, Art, Music, Administration, Media, Cafetorium, Stage, and Kitchen.
SPECIAL FEATURES or COMMENTS: Courtyard plan.
SITE DEVELOPMENT: Asphalt drives, parking for staff and visitors, parents and bus drop-off. Concrete sidewalks.
FLOORS: Concrete slab on grade.
ROOF: Steel joist supporting metal decking, fiberboard insulation, and membrane roofing.
EXTERIOR WALLS: Reinforced CMU with stucco finish.
INTERIOR WALLS: Gypsum board on metal studs.
FLOOR FINISHES: Carpet, vinyl composition tile, ceramic tile in restrooms.
BASE: Vinyl tile, ceramic tile
CEILINGS: 2x2 ceiling tile
HVAC: Central electric chiller/pump, VAV, heat strips.
PLUMBING: PVC, copper
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, intercom.


SERVICE YARD
STAGE
INTERMEDIATE
PRIMARY
KIT.
DINING
COURTYARD
MUSIC
COURTYARD
ART
MEDIA
INTERMEDIATE
ADMIN.
PRIMARY
COURTYARD
RESOURCE
KINDERGARTEN
COVERED
PLAY
AREA
ESE

TYPE OF FACILITY: New elementary school
FACILITY NAME & ADDRESS: John I. Smith Elementary, 10415 N.W. 52 Street, Miami, Fl 33178
OWNER, CONTACT PERSON & PHONE NUMBER: Dade County Public Schools, Dr. Paul Phillips, (305) 995-4875
ARCHITECT, ADDRESS & PHONE NUMBER: Wolfberg Alvarez & Partners, 5960 S.W. 57 Avenue, Miami, Fl 33143, (305) 666-5474
CONTRACTOR, ADDRESS & PHONE NUMBER: The Haskell Company, 111 Riverside Avenue, Jacksonville, Fl 32231, (904) 791-4500
CONSTRUCTION CONTRACT DATE: January, 1995
OCCUPANCY DATE: August, 1996
SITE SIZE: 10.49 Acres
BUILDING AREA: 97,034 SF
GRADE LEVEL ORGANIZATION: Grades K-5
STUDENT CAPACITY: 885
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $11,974,512
GENERAL DESCRIPTION OF FACILITY: A one story facility with 32 Classrooms, 7 Resource Rooms, 3 Skills Labs, 3 ESE Classrooms, Art, Music, Administration, Media, Cafetorium, Stage, and Kitchen.
SPECIAL FEATURES or COMMENTS: Front entry welcomes you into a facility that has three interior courtyards. One of the courtyards is a playground for controlled supervision of the students.
SITE DEVELOPMENT: Asphalt paved drives, parking for visitors, staff, and bus drop-off. Developed landscaping.
FLOORS: Concrete slab on grade.
ROOF: Steel joist supporting a steel deck, fiberboard insulation, membrane roofing.
EXTERIOR WALLS: Tilt-up precast concrete sandwich panels with a textured coat painted finish.
INTERIOR WALLS: Two coat veneer plaster on metal lath on metal studs.
FLOOR FINISHES: Carpet, vinyl composition tile, ceramic and quarry tile.
BASE: Vinyl and tile.
CEILINGS: 2x2 acoustical lay-in panels.
HVAC: Central electric chiller/pump. VAV, heat strips.
PLUMBING: PVC, cast iron, and copper.
ELECTRICAL: Fluorescent light fixtures, telephone, CCTV, fire alarm, intercom, security.

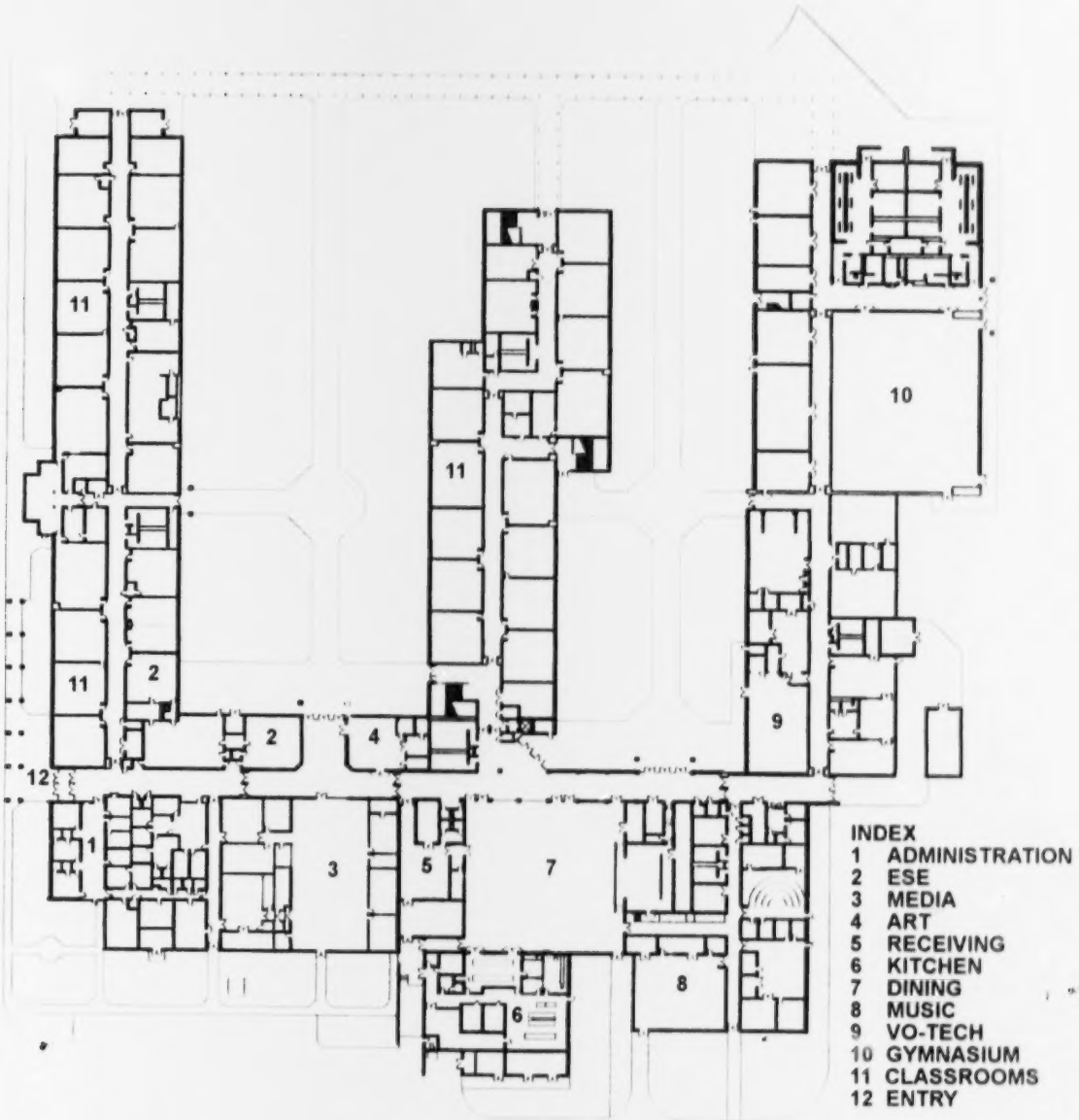
COVERED
PLAY AREA
PRIMARY
PRIMARY
COURTYARD
RESOURCE
MUSIC
ART
KITCHEN
COURTYARD
ESE
MEDIA
STAGE
DINING
ADMIN.
KINDERGARTEN
COURTYARD
INTERMEDIATE

JIM C. BAILEY MIDDLE SCHOOL
ESCAMBIA COUNTY SCHOOL DISTRICT

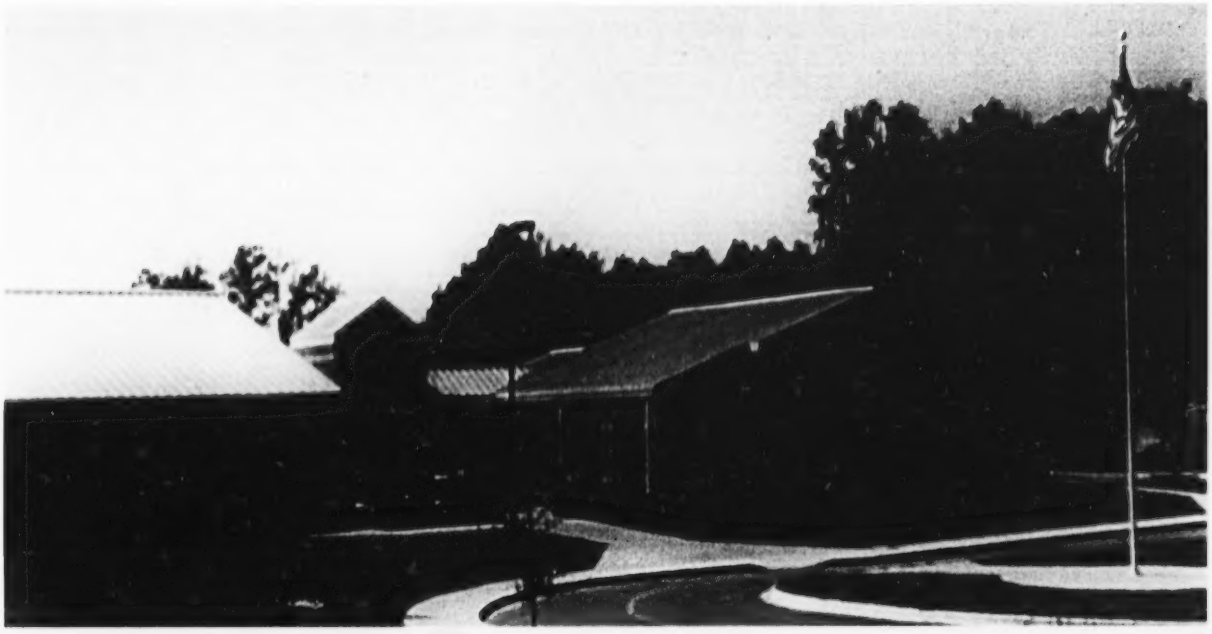


TYPE OF FACILITY: New middle school
FACILITY NAME & ADDRESS: Jim C. Bailey Middle School, 4110 Bauer Road, Pensacola, Fl 32507
OWNER, CONTACT PERSON & PHONE NUMBER: Escambia County School District, Mr. G. Larry Law, Director of Facilities Planning, (850) 469-5660
ARCHITECT, ADDRESS & PHONE NUMBER: Bay Design Associates, Architects, Mr. Walter J. Smith, Partner, (850) 432- 0706
CONTRACTOR, ADDRESS & PHONE NUMBER: Jack Moore & Company, Mr. Jack Moore, President,
CONSTRUCTION CONTRACT DATE: 1994
OCCUPANCY DATE: August, 1995
SITE SIZE: 29 Acres
BUILDING AREA: 202,500 SF
GRADE LEVEL ORGANIZATION: Grades 6-8
STUDENT CAPACITY: 1,357
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $17,288,997
GENERAL DESCRIPTION OF FACILITY: One story buildings with one two story wing. Facility includes 25 Classrooms, 6 Resource Rooms, 2 Skills Labs, 9 Science Labs, 6 ESE Classrooms, Art, 3 Music Labs, 5 Vo-tech Labs, Administration, Media, Gym, Cafetorium, Stage, and Kitchen.
SPECIAL FEATURES or COMMENTS: One attached and one detached greenhouse.

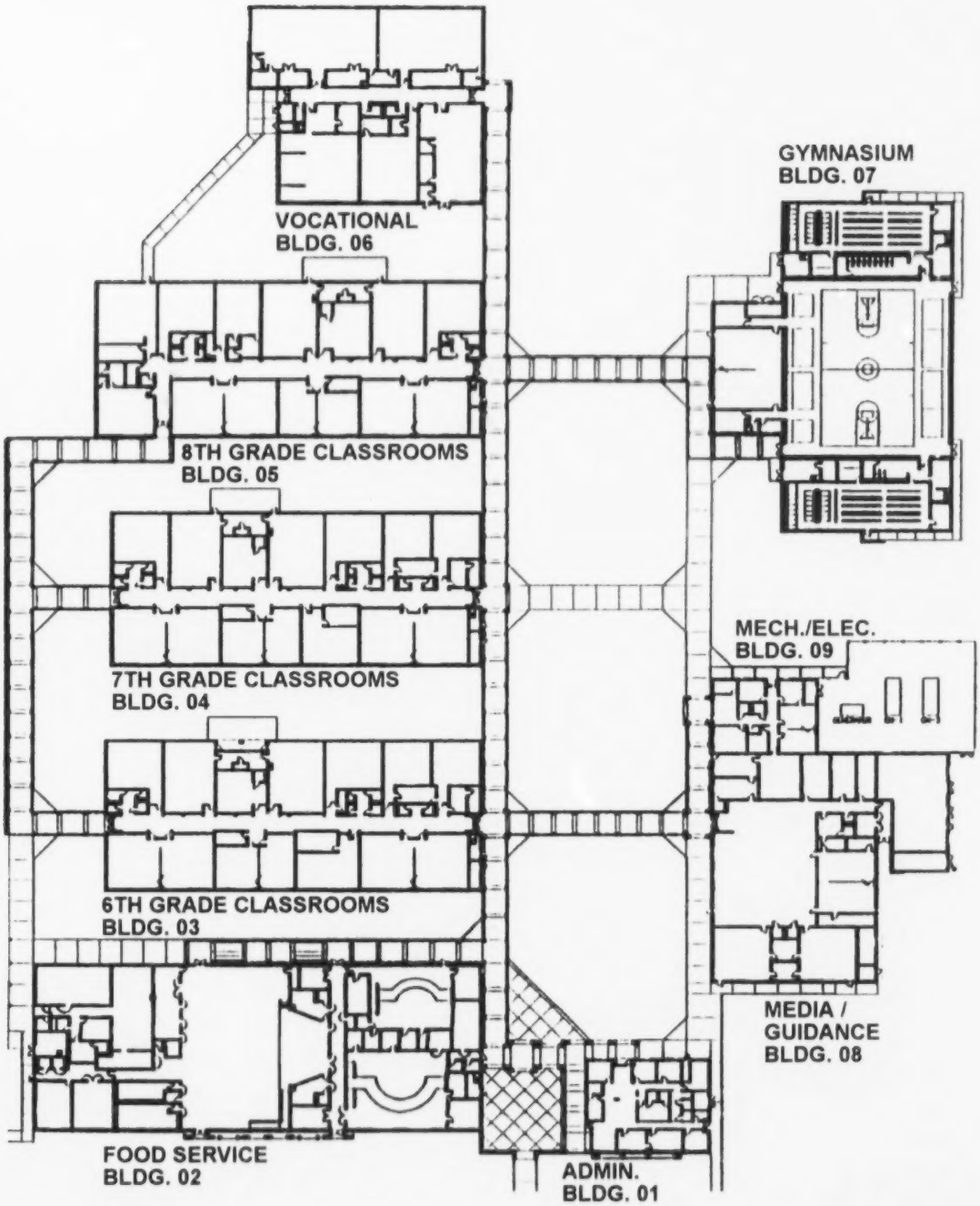
SITE DEVELOPMENT: Asphalt paved drives, parking, and bus drop-off. Athletic fields.
FLOORS: Concrete slab on grade. Second floor composite slabs.
ROOF: Sloped steel bar joist with metal deck and wood substrate, asphalt shingles.
EXTERIOR WALLS: CMU, vapor barrier, rigid insulation, brick, and split faced concrete block veneer.
INTERIOR WALLS: Painted concrete block. Media and administration: veneer plaster/gypsum board/metal studs.
FLOOR FINISHES: Carpet, ceramic tile restrooms, resilient floor tile with accent bands in corridors and dining/multi-purpose, wood gym and stage, quarry tile kitchen, science labs, and locker rooms, poured resilient flooring in wrestling, multi-purpose, and dance rooms.
BASE: Rubber, quarry, ceramic tile, and wood.
CEILINGS: 2x2 suspended acoustical tile, gypsum board in restrooms. Exposed metal deck and trusses in gym.
HVAC: Central plant, four pipe, VAV boxes.
PLUMBING: PVC and copper. Natural gas in labs, non-corrosive lab waste.
ELECTRICAL: 2x4 parabolic lights, up lighting in gym, telephone, intercom, fire alarm, CATV, fiber optic system to each teaching space, transient voltage protection.


11
11
11
2
2
4
12
1
3
5
7
6
8
9
10
INDEX
1 ADMINISTRATION
2 ESE
3 MEDIA
4 ART
5 RECEIVING
6 KITCHEN
7 DINING
8 MUSIC
9 VO-TECH
10 GYMNASIUM
11 CLASSROOMS
12 ENTRY

SWIFT CREEK MIDDLE SCHOOL
LEON COUNTY SCHOOL BOARD



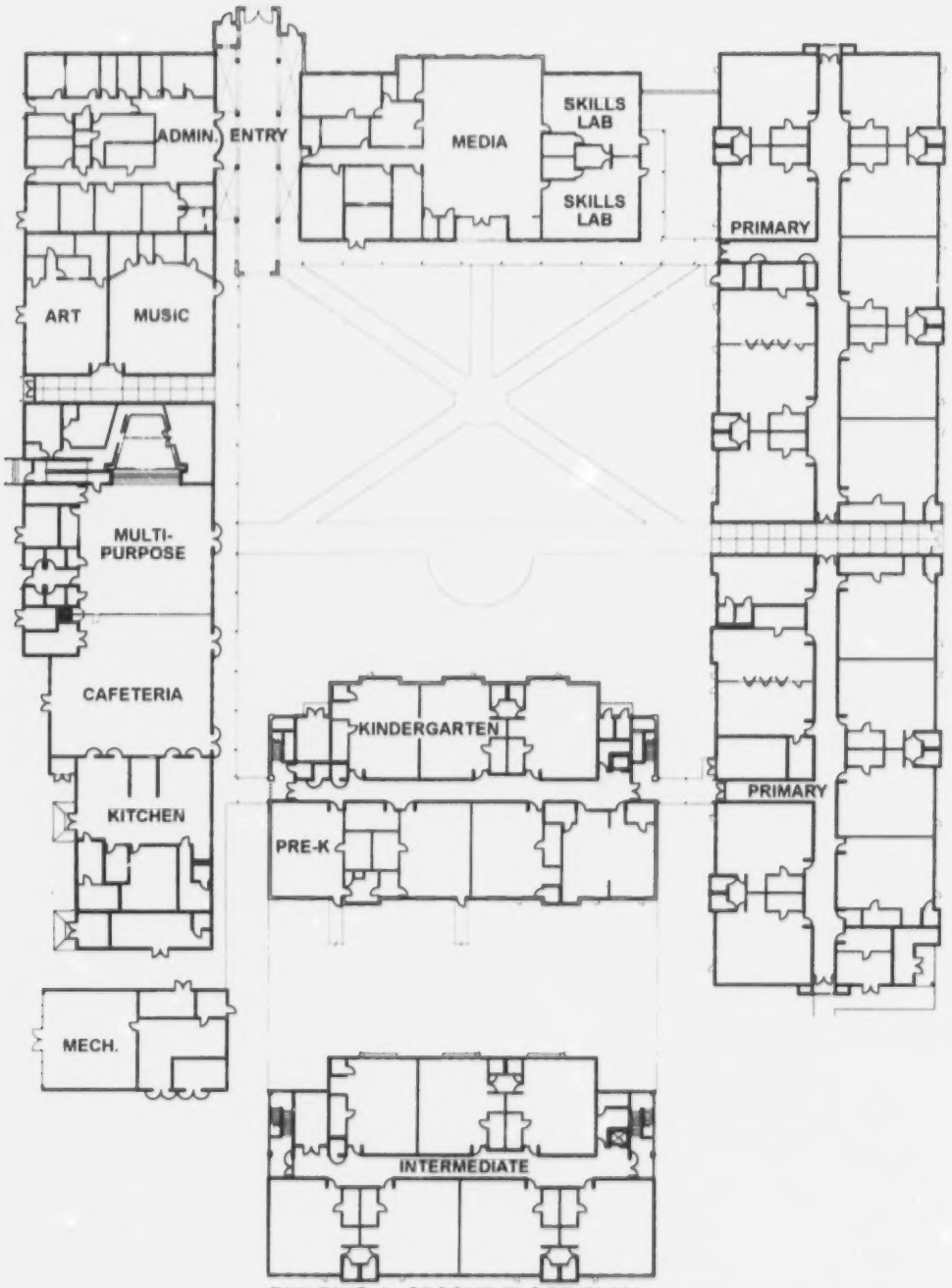
TYPE OF FACILITY: New middle school
FACILITY NAME & ADDRESS: Swift Creek Middle School, 2100 Pedrick Road, Tallahassee, Fl
OWNER, CONTACT PERSON & PHONE NUMBER: Leon County School Board, Mr. Paul Byrd, (850) 488-7337
ARCHITECT, ADDRESS & PHONE NUMBER: JRA Architects, Inc., 2551 Blairstone Pines Drive, Tallahassee, Fl. 32301, (850) 878-7891
CONTRACTOR, ADDRESS & PHONE NUMBER: J. Kinson Cook, Inc. 440 Capital Circle, N.W., Tallahassee, Fl 32304, (850) 576-0119
CONSTRUCTION CONTRACT DATE: May, 1994
OCCUPANCY DATE: August, 1996
SITE SIZE: 35 Acres
BUILDING AREA: 135,660 SF
GRADE LEVEL ORGANIZATION: Grades 6-8
STUDENT CAPACITY: 1,092
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $11,616,183
GENERAL DESCRIPTION OF FACILITY: A one story facility with 17 Classrooms, 6 Resource Rooms, 2 Skills Labs, 9 Science Labs, 6 ESE Classrooms, Art, 3 Music Labs, 4 Vo-tech Labs, Administration, Media, Gym, Cafetorium, Stage and Kitchen.
SPECIAL FEATURES or COMMENTS: The facility is a prototypical design, modified for the special needs of the district. It includes the latest design techniques utilizing Crime Prevention Through Environmental Design. The design received an award through the National School Board Association.
SITE DEVELOPMENT: Paving, landscaping, handicap parking, lighting, and recreation.
FLOORS: Concrete slab on grade.
ROOF: Standing seam metal roof.
EXTERIOR WALLS: Brick veneer with block backup.
INTERIOR WALLS: Painted concrete block. Drywall on metal studs.
FLOOR FINISHES: Carpet in most areas, vinyl and ceramic tile.
BASE: Carpet.
CEILINGS: 2x2 suspended acoustical tile.
HVAC: Central chilled water plant and individual air handlers.
PLUMBING: PVC, copper, and cast iron.
ELECTRICAL: Lay-in light fixtures, CATV, audio system, fire alarm, and complete data system throughout campus.


GYMNASIUM
BLDG. 07
VOCATIONAL
BLDG. 06
8TH GRADE CLASSROOMS
BLDG. 05
MECH./ELEC.
BLDG. 09
7TH GRADE CLASSROOMS
BLDG. 04
6TH GRADE CLASSROOMS
BLDG. 03
MEDIA /
GUIDANCE
BLDG. 08
FOOD SERVICE
BLDG. 02
ADMIN.
BLDG. 01

JAMES TILLMAN ELEMENTARY SCHOOL
MANATEE COUNTY SCHOOLS

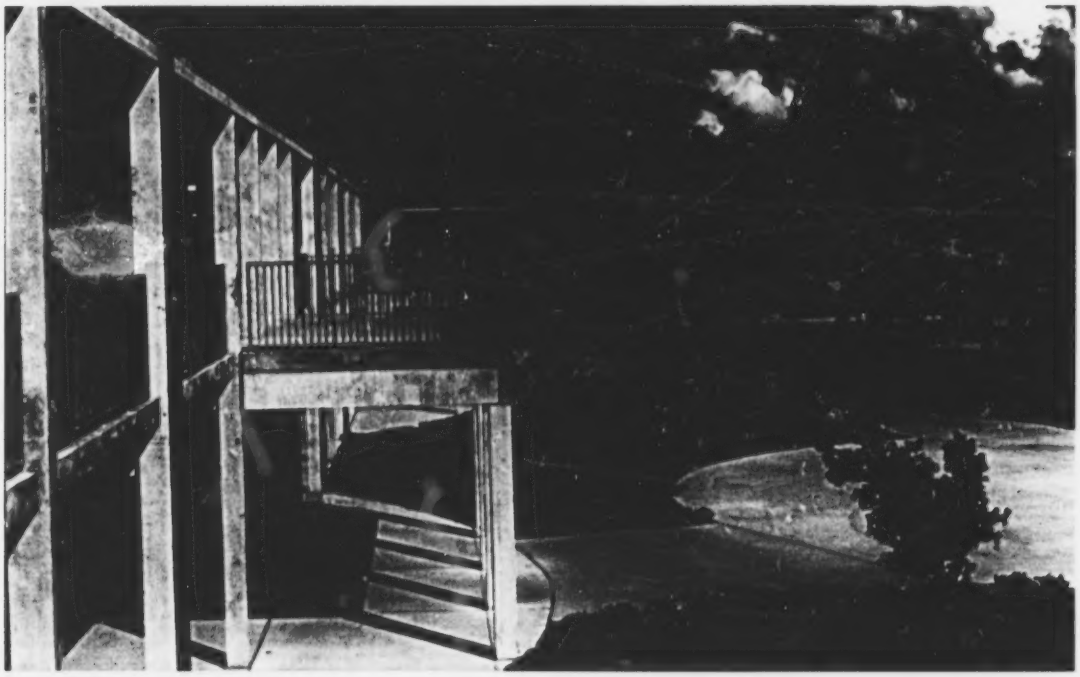
TYPE OF FACILITY: New Elementary School
FACILITY NAME & ADDRESS: James Tillman Elementary School, 1415 29th Street East, Palmetto, Fl 34221
OWNER, CONTACT PERSON & PHONE NUMBER: Manatee County School Board, Randy Boatman, Project Manager (941) 741-7336.
ARCHITECT, ADDRESS & PHONE NUMBER: Barger + Dean Architects, Inc., 227 Central Avenue, Sarasota, Fl 34236, (941) 365-6056.
CONTRACTOR, ADDRESS & PHONE NUMBER: W. G. Mills, Inc., 3301 Whitfield Avenue, Sarasota, Fl 34243 (941) 758-6441
CONSTRUCTION CONTRACT DATE: May, 1995
OCCUPANCY DATE: August, 1996
SITE SIZE: 11 acres
BUILDING AREA: 85,764 GSF
GRADE LEVEL ORGANIZATION: Grades K-5
STUDENT CAPACITY: 662
TOTAL CONSTRUCTION COST: (includes site improve, and site acquisition): $8,196,158
GENERAL DESCRIPTION OF FACILITY: A one and two story facility with 29 Classrooms, 5 Resource Rooms, 2 Skills Labs, 5 ESE Classrooms, Art, Music, Media, Administration, Cafetorium, Stage and Kitchen.

SPECIAL FEATURES or COMMENTS: Buildings are grouped to form a courtyard with controlled access. Entry features a colonnade and bell tower.
SITE DEVELOPMENT: Asphalt drives and parking, landscaped courtyard, kindergarten playground.
FLOORS: Slabs on Grade.
ROOF: Steel trusses with purlins and metal deck, mineral board sheathing and standing seam metal roof.
EXTERIOR WALLS: Concrete block with split face veneer to 3'-4" high; Stucco above 3'-4".
INTERIOR WALLS: Gypsum wall board partitions, concrete block at toilet rooms.
FLOOR FINISHES: Vinyl composition tile at corridors, carpet at classrooms and administration.
BASE: Vinyl base all areas except restrooms.
CEILINGS: 2'x4' acoustical ceiling system typical; plaster at restrooms.
HVAC: Central air cooled chiller with heat recovery system, VAV boxes all areas.
PLUMBING: PVC sanitary system, copper supply.
ELECTRICAL: 2 x 4 lay in fluorescent fixtures. Premise distribution system for data and video, integrated communications system.

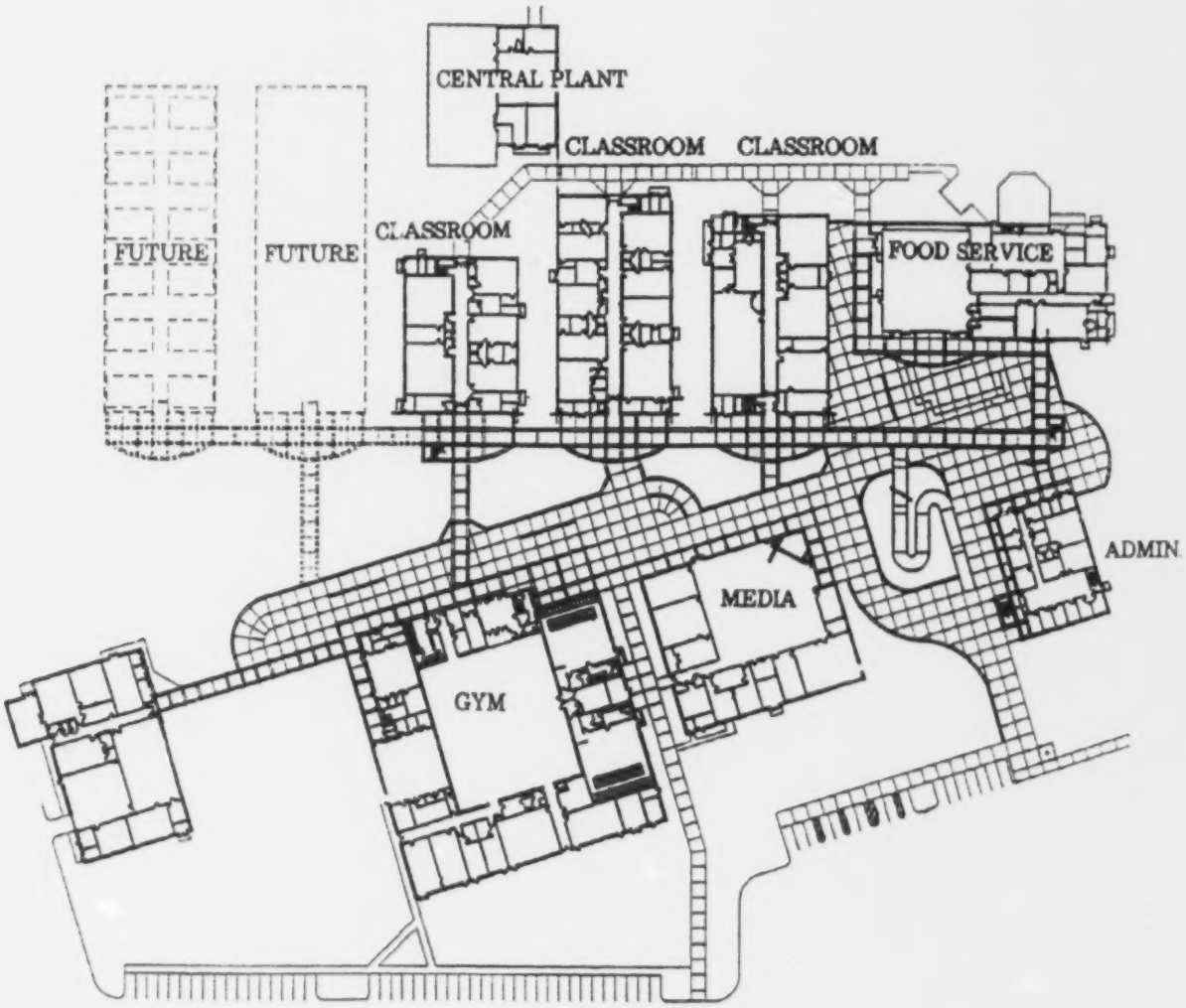


BUILDING 4 - SECOND FLOOR PLAN

BELLEVIEW HIGH SCHOOL
MARION COUNTY SCHOOL BOARD

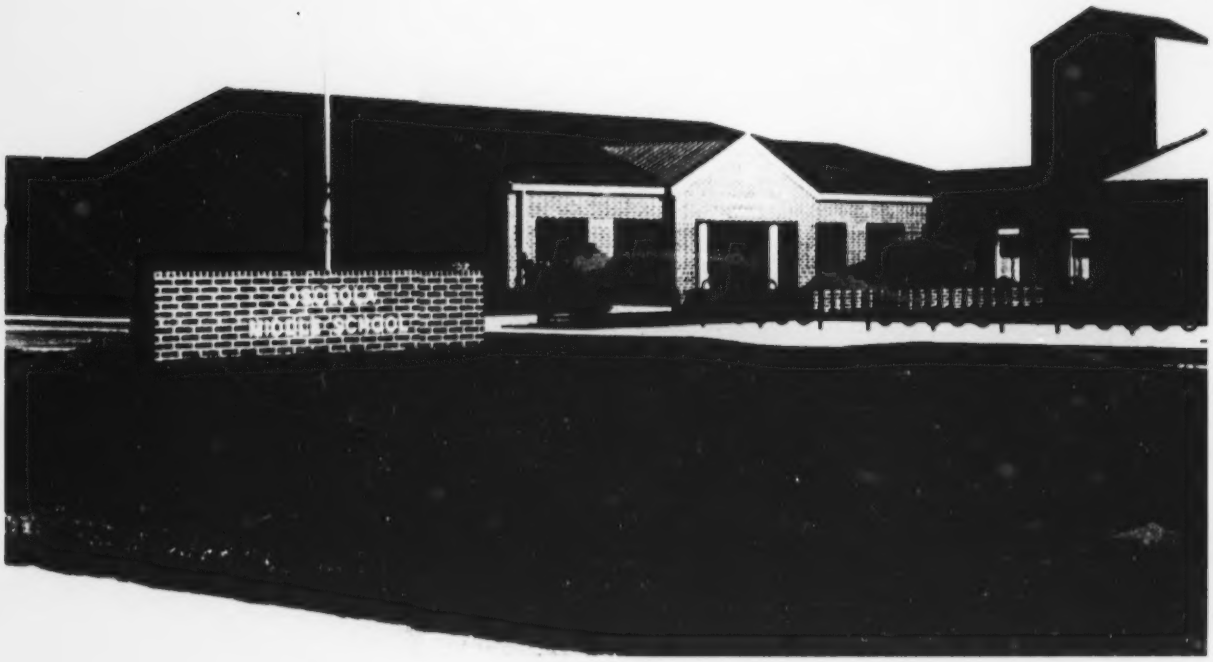


TYPE OF FACILITY: New high school
FACILITY NAME & ADDRESS: Belleview High School, 10400 SE 36 Avenue, Belleview, Florida 34420
OWNER, CONTACT PERSON & PHONE NUMBER: Marion County School Board, Mr. Tom Patrick, (352) 620-7504.
ARCHITECT, ADDRESS & PHONE NUMBER: JRA Architects, Inc., 2551 Blairstone Pines Drive, Tallahassee, Florida 32301, (850) 878-7891.
CONTRACTOR, ADDRESS & PHONE NUMBER: Construction Manager: Brown & Root Building Company, 5830 142nd Avenue N., Clearwater, Florida 34602, (813) 539-7668.
CONSTRUCTION CONTRACT DATE: February 1994
OCCUPANCY DATE: Phase II, January 1996
SITE SIZE: 80 acres
BUILDING AREA: 211,000 GSF
GRADE LEVEL ORGANIZATION: Grades 9-12
STUDENT CAPACITY: 1,760
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $17,600,024.00
GENERAL DESCRIPTION OF FACILITY: A one and two story facility with 27 Classrooms, 7 Resource Rooms, 3 Skills Labs, 9 Science Labs, 7 ESE Classrooms, Art, 2 Music Labs, 15 Vo-tech Labs, Administration, Media, Gym, Dining, Kitchen, and Stage.
SPECIAL FEATURES or COMMENTS: The facility is a campus plan incorporating the special needs of Marion County and included the latest design techniques utilizing Crime Prevention Through Environmental Design.
SITE DEVELOPMENT: Asphalt paving and parking, bus drop-off, parking, large landscaped central courtyard for student gatherings and lunch, and football stadium.
FLOORS: Concrete slab on grade. Second floor - concrete slab on metal deck on steel joist.
ROOF: Asphalt shingles.
EXTERIOR WALLS: Brick veneer with block back-up.
INTERIOR WALLS: Primarily block
FLOOR FINISHES: Carpet in most areas with vinyl tile and ceramic tile in lockers and toilets.
BASE: Vinyl and ceramic tile.
CEILINGS: Lay in 2 x 2 acoustical tile.
HVAC: Heated and cooled by individual air handlers with a central chilled water system.
PLUMBING: PVC/copper/cast iron.
ELECTRICAL: Lay in fixtures, CATV, audio system, fire alarm, and complete data system throughout campus.

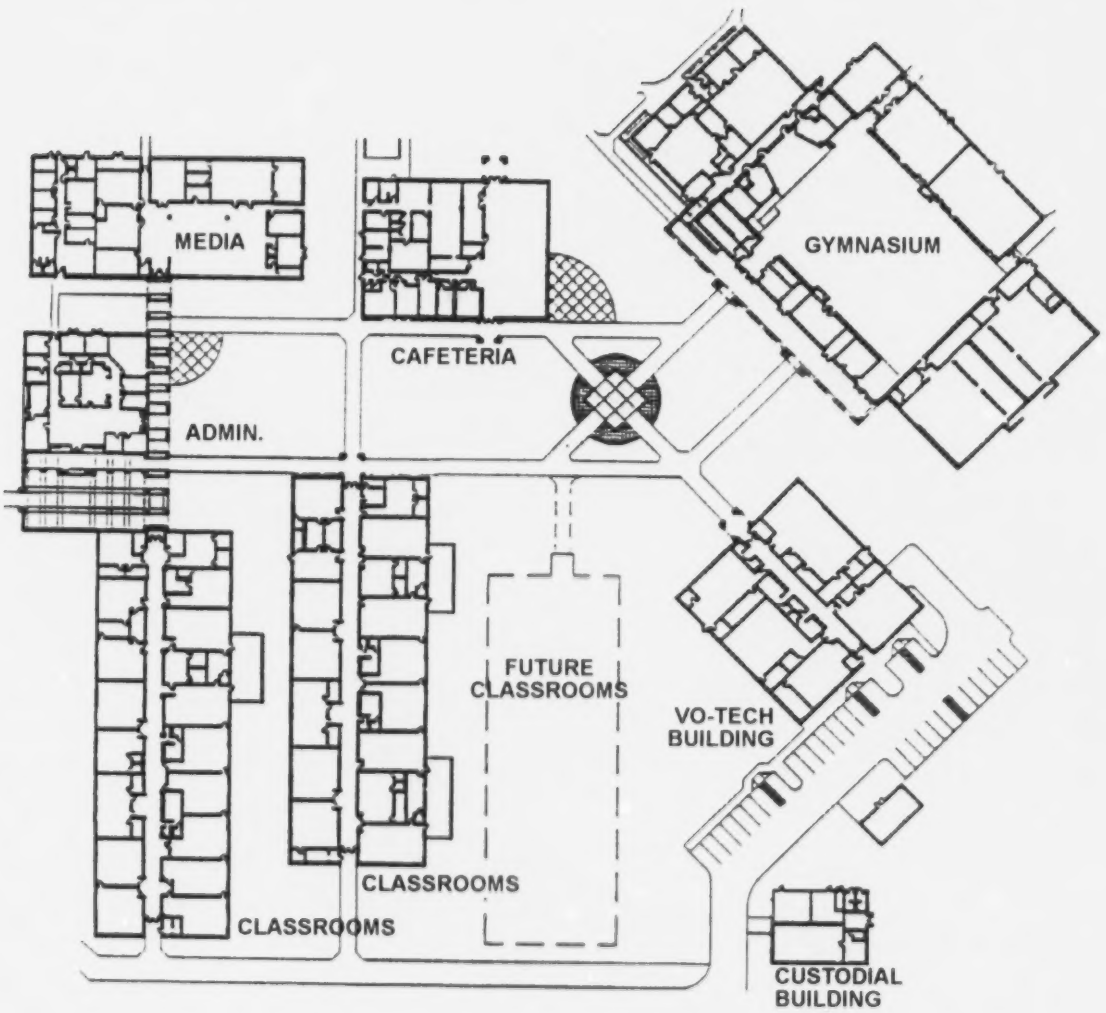


BEST COPY AVAILABLE

OSCEOLA MIDDLE SCHOOL
OKEECHOBEE COUNTY SCHOOLS



TYPE OF FACILITY: New middle school
FACILITY NAME & ADDRESS: Osceola Middle School, 825 SW 28 Street, Okeechobee, Florida 34974
OWNER, CONTACT PERSON & PHONE NUMBER: Okeechobee County School Board, Superintendent Danny Mullins, (941) 763-3157
ARCHITECT, ADDRESS & PHONE NUMBER: JRA Architects, Inc., 2551 Blairstone Pines Drive, Tallahassee, Florida, 32301, (850) 878-7891
CONTRACTOR, ADDRESS & PHONE NUMBER: W. G. Mills, Inc., 10231 Metro Parkway, Suite 204, Ft. Myers, Florida, 33912, (941) 275-3003
CONSTRUCTION CONTRACT DATE: December 1994
OCCUPANCY DATE: March 1996
SITE SIZE: 30 acres
BUILDING AREA: 150,719 GSF
GRADE LEVEL ORGANIZATION: Grades 6-8
STUDENT CAPACITY: 845
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $11,680,000
GENERAL DESCRIPTION OF FACILITY: A one story facility with 17 Classrooms, 5 Science Labs, 4 ESE Classrooms, Art, 2 Music Labs, 4 Vo-tech Labs, Administration, Media, Gym, Stage, Dining, and Kitchen.
SPECIAL FEATURES or COMMENTS: The facility is a prototypical design, modified for the special needs of the district. It includes the latest design techniques utilizing Crime Prevention Through Environment Design. The design received a design award from the National School Boards Association.
SITE DEVELOPMENT: Paving, landscaping, site utilities, play fields and courts, staff and visitor parking.
FLOORS: Concrete slab on grade
ROOF: Standing seam metal roof.
EXTERIOR WALLS: Brick veneer and block.
INTERIOR WALLS: Primarily block
FLOOR FINISHES: Carpet in most areas with vinyl tile and ceramic tile in lockers and toilets.
BASE: Vinyl and ceramic tile.
CEILINGS: Lay in 2 x 2 acoustical tile.
HVAC: Heated and cooled by individual air handlers with a central chilled water system.
PLUMBING: PVC/copper/cast iron
ELECTRICAL: Lay in fixtures, CATV, audio system, fire alarm, and complete data system throughout campus.

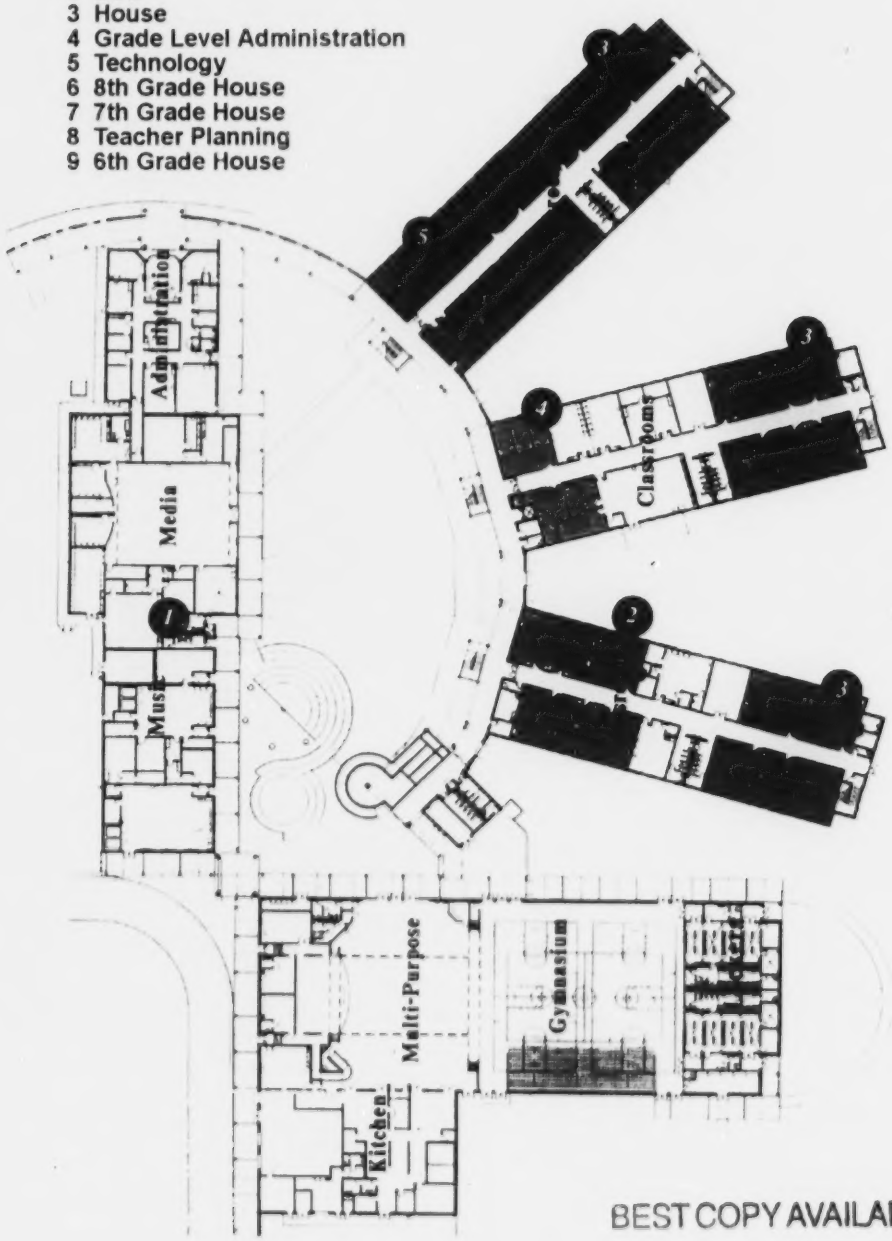


BEST COPY AVAILABLE

HORIZON MIDDLE SCHOOL
OSCEOLA COUNTY PUBLIC SCHOOLS

TYPE OF FACILITY: New middle school
FACILITY NAME & ADDRESS: Horizon Middle School, 2020 Ham Brown Road, Kissimmee, Fl 34744
OWNER, CONTACT PERSON & PHONE NUMBER: Osceola County Public Schools, 817 Bill Beck Blvd., Kissimmee, Fl 34744. John Davis, Director of Facilities, (407) 344-5020
ARCHITECT, ADDRESS & PHONE NUMBER: Schenkel Shultz, 200 E. Robinson Street, Suite 300, Orlando, Fl 32801. (407) 872-3322.
CONTRACTOR, ADDRESS & PHONE NUMBER: Ajax Construction, 1512 S.W. 5th Avenue, Ocala, Fl 34474, Jim Hurry (352) 732-2404.
CONSTRUCTION CONTRACT DATE: June 1993
OCCUPANCY DATE: August 1995
SITE SIZE: 30 acres
BUILDING AREA: 151,000 SF
GRADE LEVEL ORGANIZATION: Grades 6-8
STUDENT CAPACITY: 1,232
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $12,800,000
GENERAL DESCRIPTION OF FACILITY: A one and two story facility with 2 Classrooms, 6 Resource Rooms, 23 Skills Labs, 5 Science Labs, 7 ESE Classrooms, 2 Art Labs, 3 Music Labs, 7 Vo-tech Labs, Administration, Media, Gym, Cafetorium, Stage and Kitchen.
SPECIAL FEATURES or COMMENTS: A "Neighborhood" effect was created with a centralized courtyard containing a 300 seat outdoor amphitheater.
SITE DEVELOPMENT: Corner lot challenged the design team to build bus loop on opposite (North) site of facility with staff & visitor parking in front. Driveways & parking areas are concrete.
FLOORS: First floor - concrete slab on grade. Second floor - concrete slab on precast joist.
ROOF: Standing seam metal roof.
EXTERIOR WALLS: Slit face with colored block & brick.
INTERIOR WALLS: Painted CMU
FLOOR FINISHES: VCT & carpet
BASE: Vinyl
CEILINGS: Acoustical tile, ACT & exposed
HVAC: Cooling tower with chilled water loop system.
PLUMBING: Sanitary drainage is PVC & cooper. Storm lines are cast iron.
ELECTRICAL: 2500 KVA transformer. Fiber optic twisted pair wiring for technology. CCTV studio provides video & audio communication throughout the school.

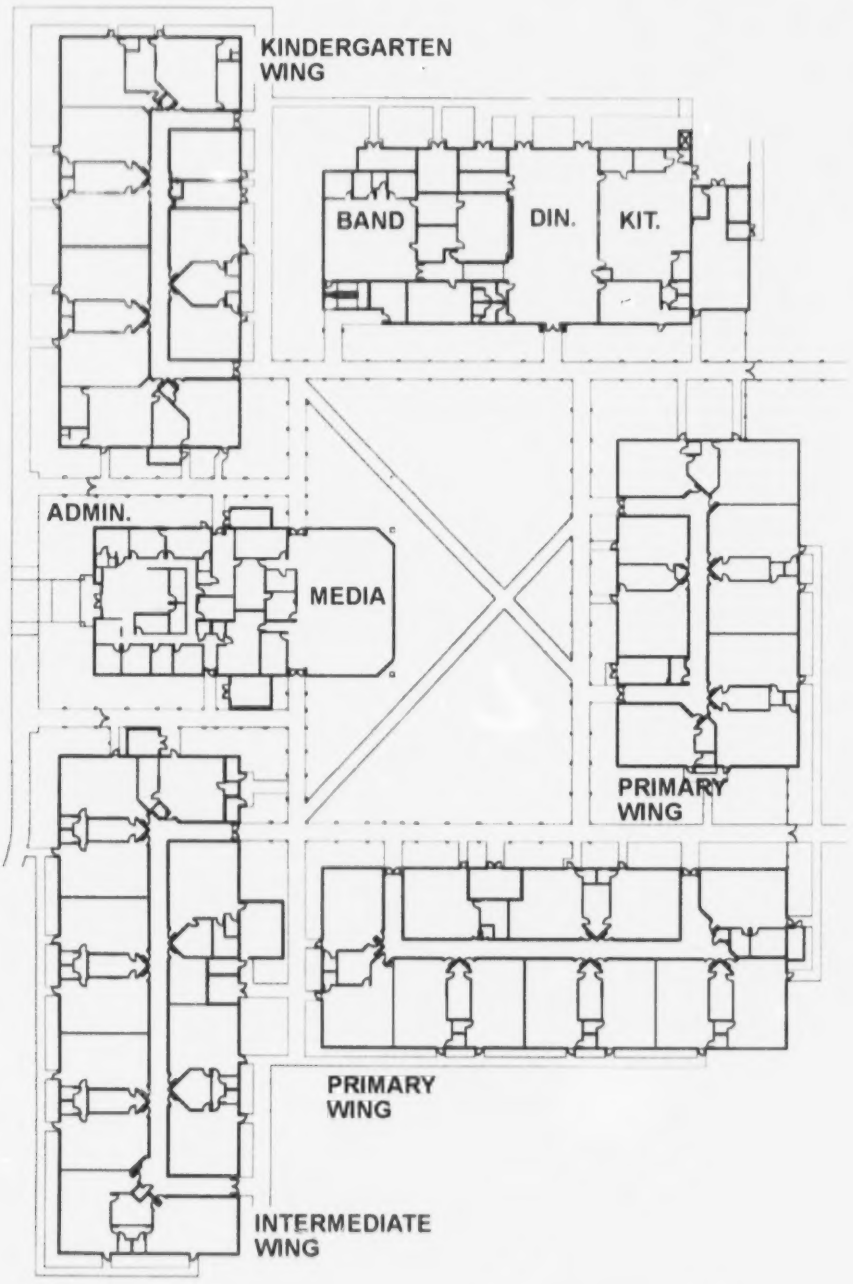
Index
1 CCTV
2 ESE
3 House
4 Grade Level Administration
5 Technology
6 8th Grade House
7 7th Grade House
8 Teacher Planning
9 6th Grade House



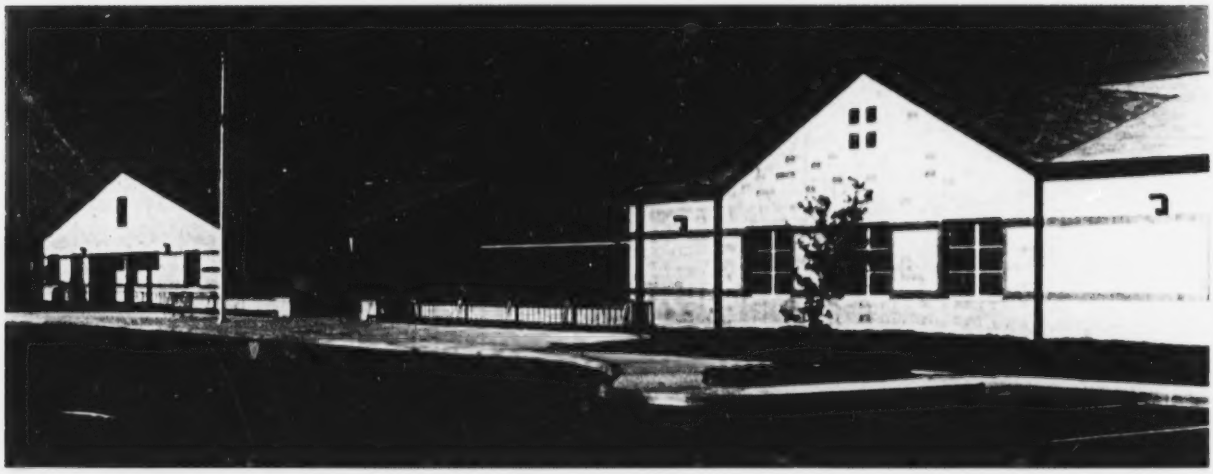
BEST COPY AVAILABLE

SAINT LUCIE ELEMENTARY SCHOOL
SAINT LUCIE COUNTY SCHOOLS

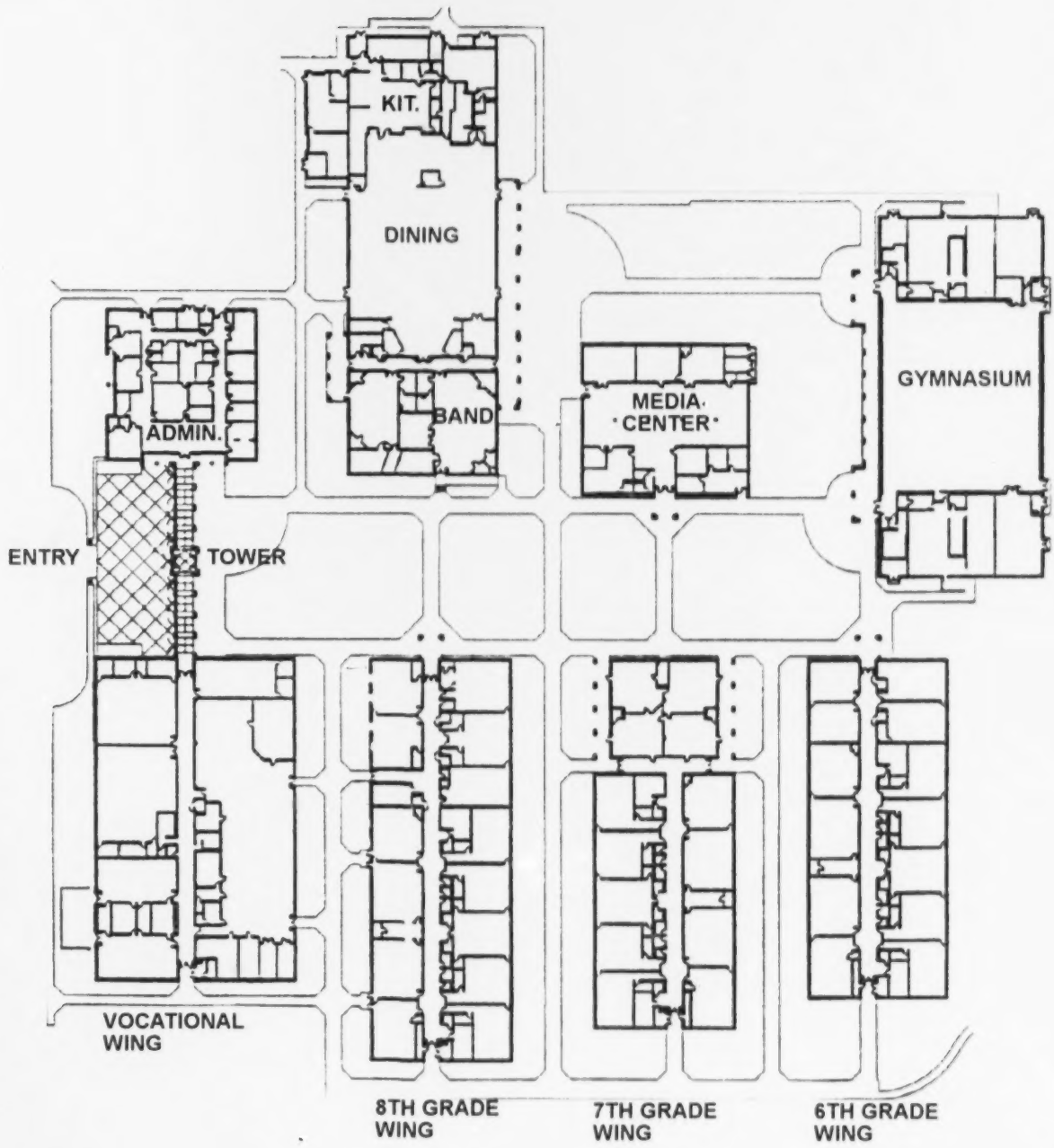
TYPE OF FACILITY: New elementary school.
FACILITY NAME & ADDRESS: St. Lucie Elementary School, 1800 South 13th Street, Fort Pierce, Fl. 34950
OWNER, CONTACT PERSON & PHONE NUMBER: St. Lucie County School Board, Mr. Andrew Favata, (561) 468-5099
ARCHITECT, ADDRESS & PHONE NUMBER: Fanning/Howey Associates, Inc., 1400 Centrepark Boulevard, Suite 700, West Palm Beach, Fl 33401, (561) 697-3660
CONTRACTOR, ADDRESS & PHONE NUMBER: G. H. Johnson Construction Company, 5300 West Cypress Street - Suite 261, Tampa, Fl 33467, (813) 289-5505
CONSTRUCTION CONTRACT DATE: March, 1995
OCCUPANCY DATE: August, 1996
SITE SIZE: 16.27 acres
BUILDING AREA: 101,252 GSF
GRADE LEVEL ORGANIZATION: Grades PK - 5
STUDENT CAPACITY: 896
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, & fees as applicable): $6,292,000
GENERAL DESCRIPTION OF FACILITY: A replacement elementary school consisting of a series of one story buildings with 33 Classrooms, 1 Resource Room, 3 Skills Labs, 4 ESE Classrooms, Art, Music, Administration, Media, Cafetorium, Stage and Kitchen.
SPECIAL FEATURES or COMMENTS: The design centers on function and rapid construction methods. Most student travel is internal for greater control. Buildings are grouped around a central courtyard, and are accented in primary colors based on grade level.
SITE DEVELOPMENT: Asphalt drives and parking, separate bus drop-off. Large concrete sidewalks in front. A major landscaped central courtyard.
FLOORS: Concrete slab on grade.
ROOF: Built-up roofing and asphalt shingles on a steel structure.
EXTERIOR WALLS: Stucco on concrete masonry units.
INTERIOR WALLS: Drywall and painted CMU.
FLOOR FINISHES: Carpet and vinyl composition tile. Ceramic tile restrooms, quarry tile kitchen.
BASE: Vinyl
CEILINGS: Acoustical tile
HVAC: Chilled water
PLUMBING: PVC / copper / cast-iron
ELECTRICAL: 2x4 fluorescent fixtures, intercom, and fire alarm system. Student occupied spaces are wired for computers.


KINDERGARTEN
WING
BAND
DIN.
KIT.
ADMIN.
MEDIA
PRIMARY
WING
PRIMARY
WING
INTERMEDIATE
WING

SOUTHERN OAKS MIDDLE SCHOOL
ST. LUCIE COUNTY SCHOOLS



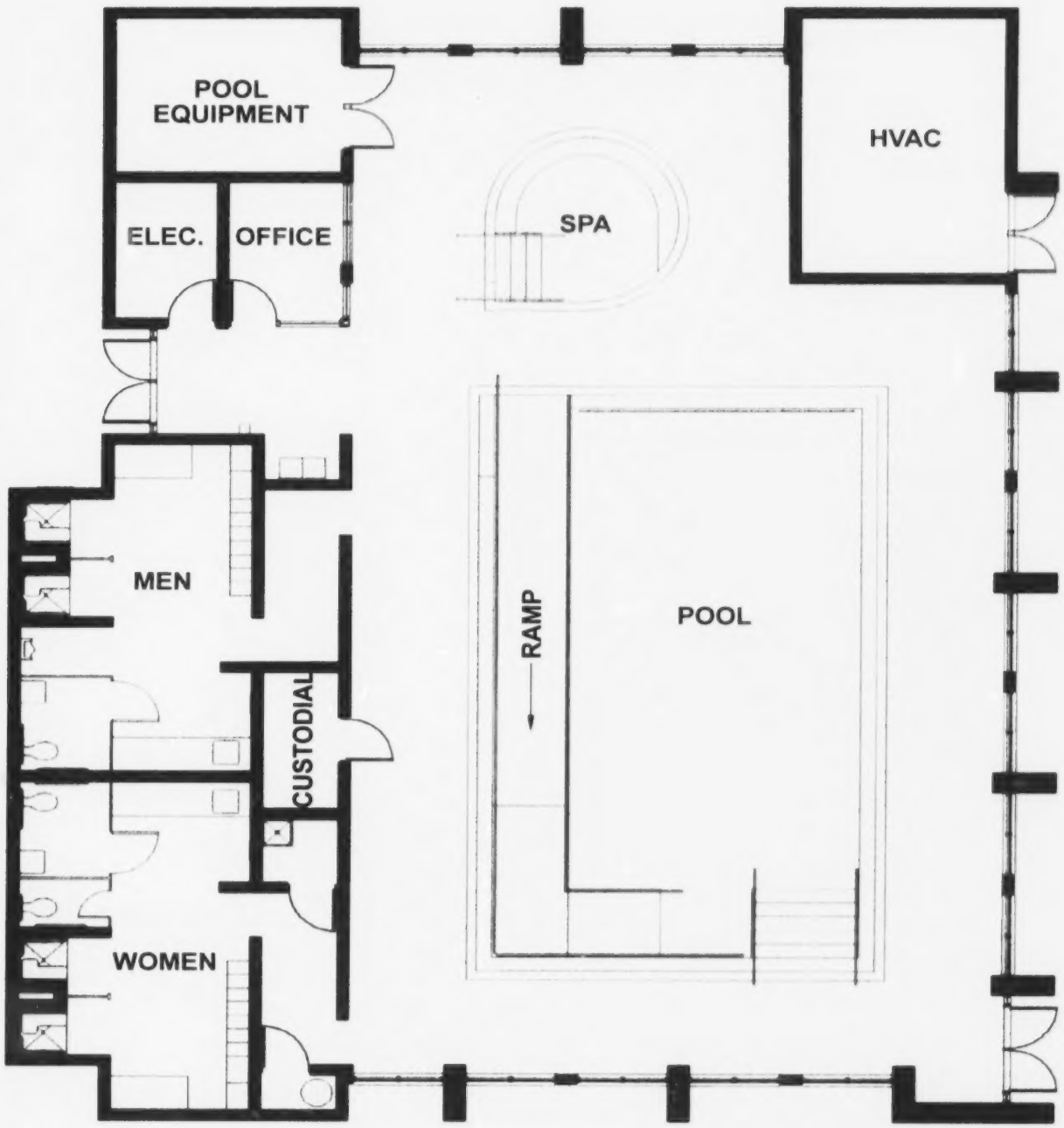
TYPE OF FACILITY: New middle school
FACILITY NAME & ADDRESS: Southern Oaks Middle School, 5500 N.W. St. James Street, Ft. Pierce, Florida 34983.
OWNER, CONTACT PERSON & PHONE NUMBER: St. Lucie County School Board, Mr. Lamar Powers, (561) 468-5000.
ARCHITECT, ADDRESS & PHONE NUMBER: JRA Architects, Inc., 2551 Blairstone Pines Drive, Tallahassee, Florida 32301 (850) 878-7891
CONTRACTOR, ADDRESS & PHONE NUMBER: GLF Construction Corporation, 800 Brickell Avenue, Suite 701, Miami, Florida 33131 (305) 371-5228
CONSTRUCTION CONTRACT DATE: September, 1994
OCCUPANCY DATE: August 1996
SITE SIZE: 28 acres
BUILDING AREA: 163,387 GSF
GRADE LEVEL ORGANIZATION: Grades 6-8
STUDENT CAPACITY: 1,357
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $11,212,000
GENERAL DESCRIPTION OF FACILITY: A one story facility with 17 Classrooms, 2 Resource Rooms, 14 Skills Labs, 7 Science Labs, 2 Art Labs, 2 Music Labs, 3 Vo-tech Labs, Administration, Media, Gym, Cafetorium, Stage and Kitchen.
SPECIAL FEATURES or COMMENTS: The facility is a prototypical design, modified for the special needs of the district. It includes the latest design techniques utilizing Crime Prevention Through Environmental Design. The design received a design award from the National School Boards Association.
SITE DEVELOPMENT: Paving, landscaping, handicap parking, lighting and recreation.
FLOORS: Concrete slab on grade.
ROOF: Asphalt shingles
EXTERIOR WALLS: Primarily block
INTERIOR WALLS: Block
FLOOR FINISHES: Carpet in most areas, vinyl and ceramic tile.
BASE: Vinyl
CEILINGS: 2 x 2 lay in acoustical tile
HVAC: Heated and cooled by individual air handlers with a central chilled water system.
PLUMBING: PVC/copper/cast iron
ELECTRICAL: Lay in fixtures, CATV, audio system, fire alarm, and complete data system throughout the campus.


KIT.
DINING
BAND
ADMIN.
MEDIA CENTER
GYMNASIUM
ENTRY
TOWER
VOCATIONAL WING
8TH GRADE WING
7TH GRADE WING
6TH GRADE WING

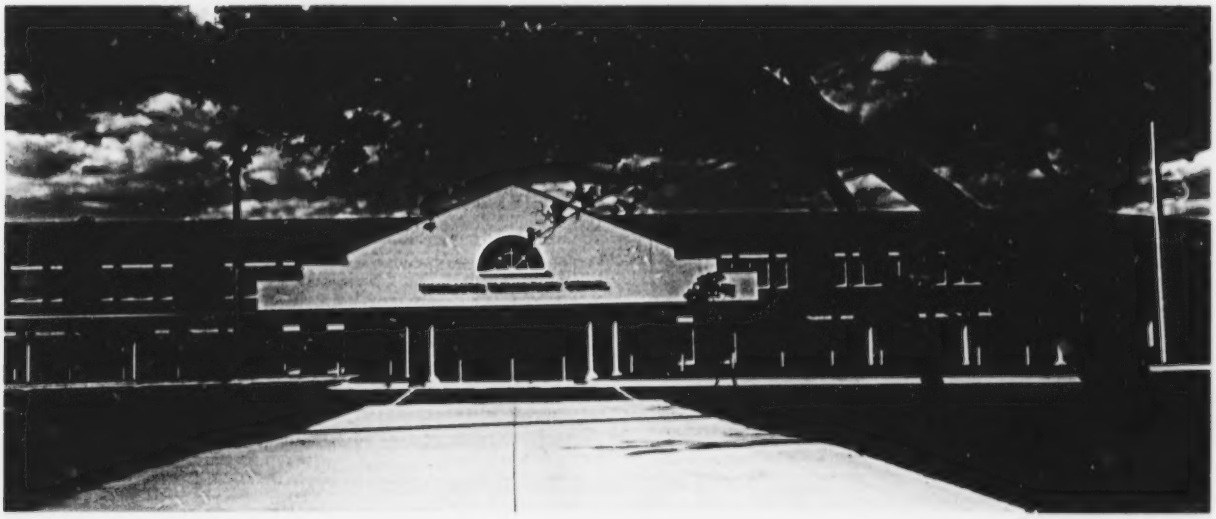
KIDS CARE CENTER AT OAK PARK SCHOOL
SARASOTA COUNTY SCHOOLS

TYPE OF FACILITY: A Hydro-Therapeutic Center.
FACILITY NAME & ADDRESS: Kids Care Center at Oak Park School, 7285 Proctor Road, Sarasota, Fla 34241.
OWNER, CONTACT PERSON & PHONE NUMBER: School Board of Sarasota County, Mrs. Brenda Meiners, Principal, (941) 361-6428.
ARCHITECT, ADDRESS & PHONE NUMBER: Seibert Architects, P.A., 325 Central Avenue, Sarasota, Fla 34236, (941) 366-9161.
CONTRACTOR, ADDRESS & PHONE NUMBER: John F. Swift, Inc., 2221 8th Street, Sarasota, Fl 34237, (941) 951-6100.
CONSTRUCTION CONTRACT DATE: December, 1995.
OCCUPANCY DATE: October, 1996.
SITE SIZE: .38 of a 25 acre school site.
BUILDING AREA: 5,413 GSF
GRADE LEVEL ORGANIZATION: PK-12, ages 3-22.
STUDENT CAPACITY: N/A
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $842,602.
GENERAL DESCRIPTION OF FACILITY: A one story building that contains a 24' x 40' therapy pool and a 12' diameter spa, locker rooms, office.
SPECIAL FEATURES or COMMENTS: Through the cooperation of a not-for-profit corporation, county government and the county school board, Sarasota County has a hydrotherapeutic center for the physically impaired public school children of the county. The main focus of the project was easy access to hydrotherapy.
SITE DEVELOPMENT: The original design of the Oak Park School included an area set aside for the therapy center as well as utility connections and adequate parking.
FLOORS: Slab on grade.
ROOF: Metal roof panel system on open web steel joists.
EXTERIOR WALLS: Stucco over 8" CMU with perlite filled cells.
INTERIOR WALLS: 8" CMU with epoxy paint.
FLOOR FINISHES: Acrylic resin floor coating and ceramic tile in the baths.
BASE: None except ceramic tile in locker rooms.
CEILINGS: Suspended 2 x 2 lay-in panels with special finishes for humidity and acoustics.
HVAC: A special Dectron system was installed to heat the water in the pool and spa and dehumidify the air while keeping the room temperature relatively high.
PLUMBING: Continuous trench drain in pool and spa area, standard accessible fixtures.
ELECTRICAL:

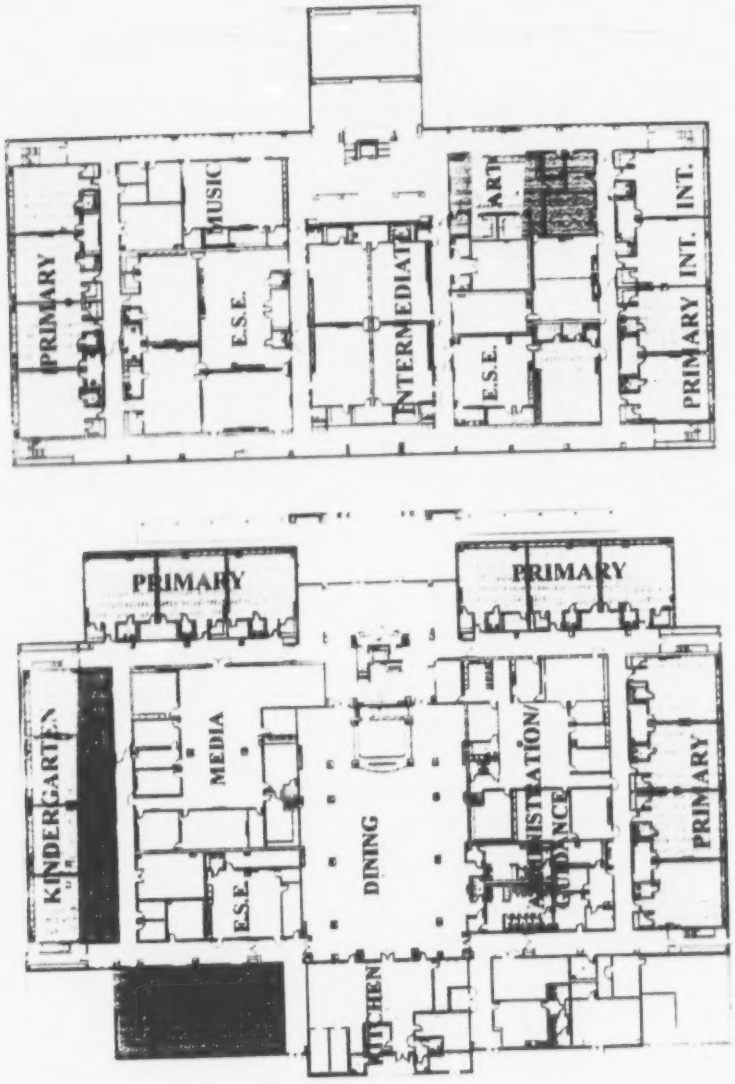
KIDS CARE CENTER AT OAK PARK SCHOOL
SARASOTA COUNTY SCHOOLS



HIGHLANDS ELEMENTARY SCHOOL
SEMINOLE COUNTY SCHOOLS

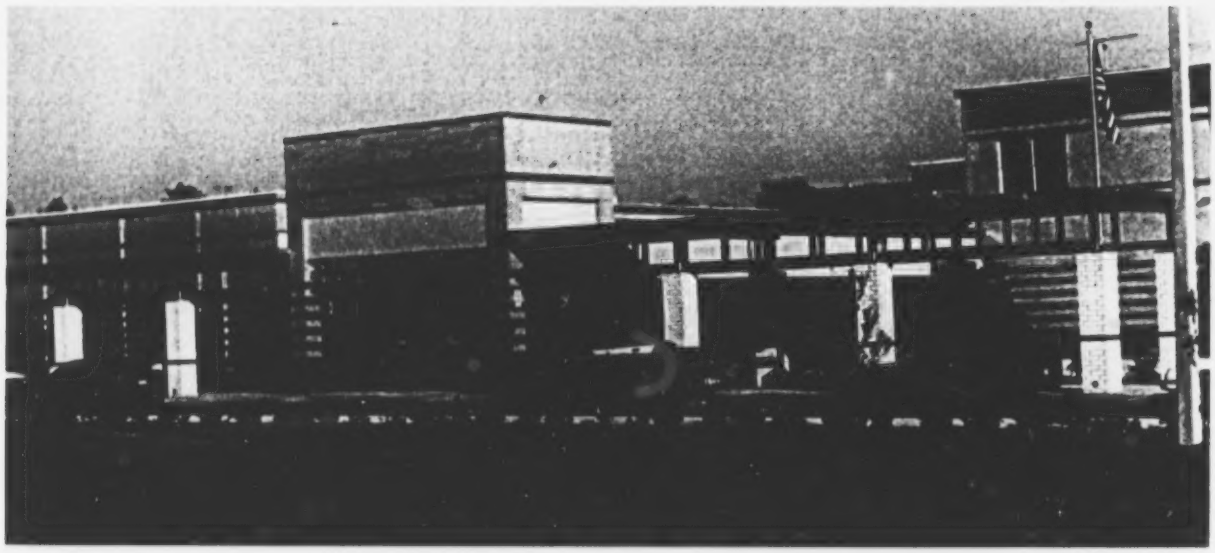


TYPE OF FACILITY: New elementary school.
FACILITY NAME & ADDRESS: Highlands Elementary School, 1600 Shepard Road, Winter Springs, Fl 32708
OWNER, CONTACT PERSON & PHONE NUMBER: Seminole County Public Schools, 400 E Lake Mary Boulevard, Sanford, Fl 32773. Dianne Kramer, Director of Facilities, (407) 320-0060
ARCHITECT, ADDRESS & PHONE NUMBER: Schenkel Shultz, 200 E. Robinson Street, Suite 300, Orlando, Fl 32801, (407) 872-3322
CONTRACTOR, ADDRESS & PHONE NUMBER: A. D. Arnold Construction Co., 2929 Wadsworth Avenue, Orlando Fl 32806. Alton Arnold (407) 422-8444.
CONSTRUCTION CONTRACT DATE: August 1995
OCCUPANCY DATE: August 1996
SITE SIZE: 15 acres
BUILDING AREA: 112,000 SF
GRADE LEVEL ORGANIZATION: Grades PK-6
STUDENT CAPACITY: 1,011
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $7,428,000
GENERAL DESCRIPTION OF FACILITY: A two story facility with 28 Classrooms, 3 Resource Rooms, 2 Skills Labs, 5 ESE Classrooms, Art, Music, Administration, Media, Cafetorium, Stage and Kitchen.
SPECIAL FEATURES or COMMENTS: Public spaces such as the Administration, Media Center and Cafeteria are accessed from a common lobby. The compact two-story design offers optimum site utilization. The red brick facade and columns at entrances create a hometown look.
SITE DEVELOPMENT: Community wooded site. Concrete parking & driveways with bus loop.
FLOORS: First floor - concrete slab on grade, second floor - concrete on metal deck.
ROOF: Standing seam metal roof.
EXTERIOR WALLS: Red brick.
INTERIOR WALLS: Painted CMU.
FLOOR FINISHES: VCT and carpet.
BASE: Vinyl
CEILINGS: Acoustical tile
HVAC: Air cooled chiller plant with two 150 ton high efficiency reciprocating chillers.
PLUMBING: PVC
ELECTRICAL: KVA transformer. Fiber optic twisted pair wiring for technology. CCTV studio provides video and audio communication throughout the school. Fire alarm with smoke and heat detectors.

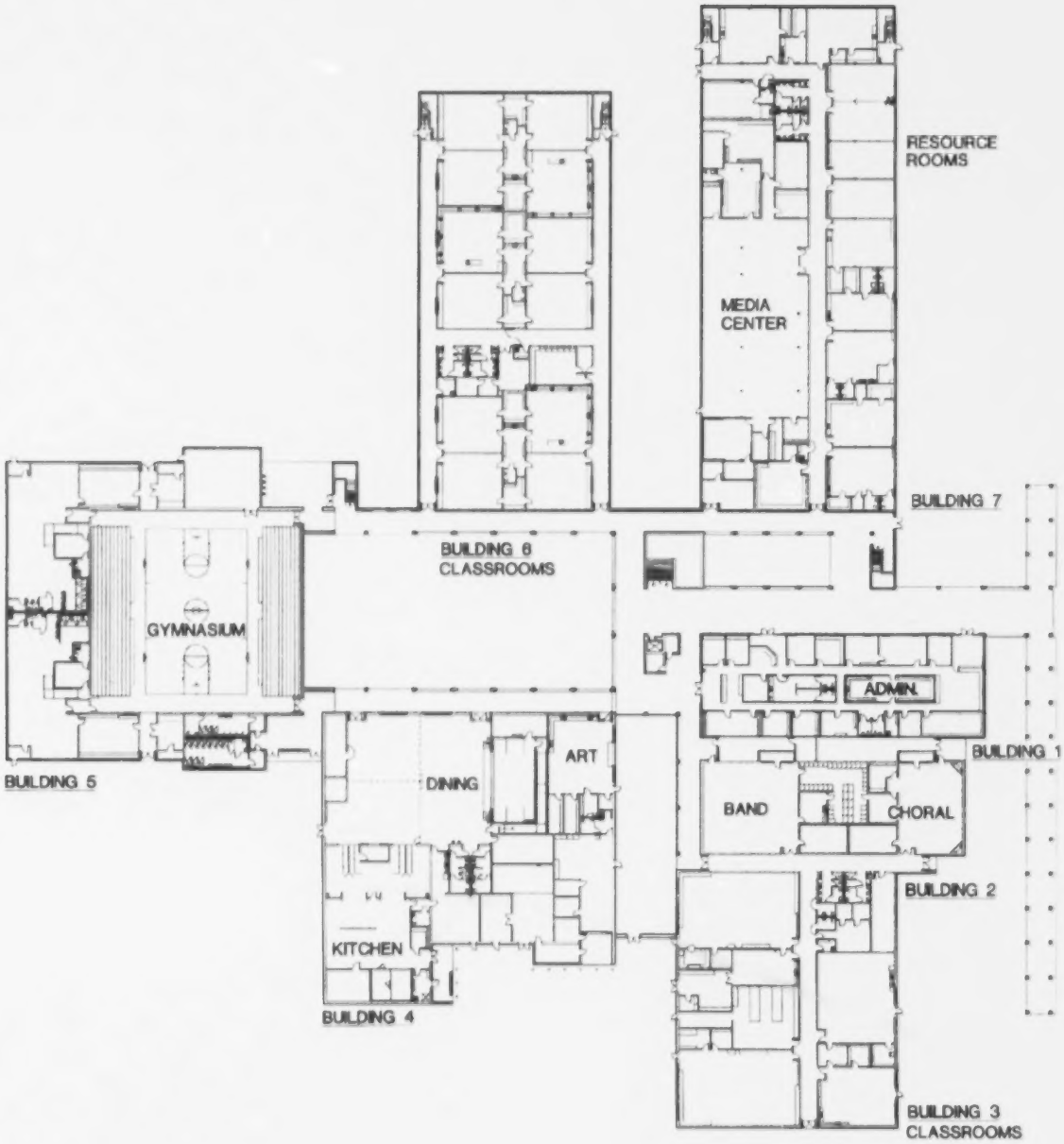


BEST COPY AVAILABLE

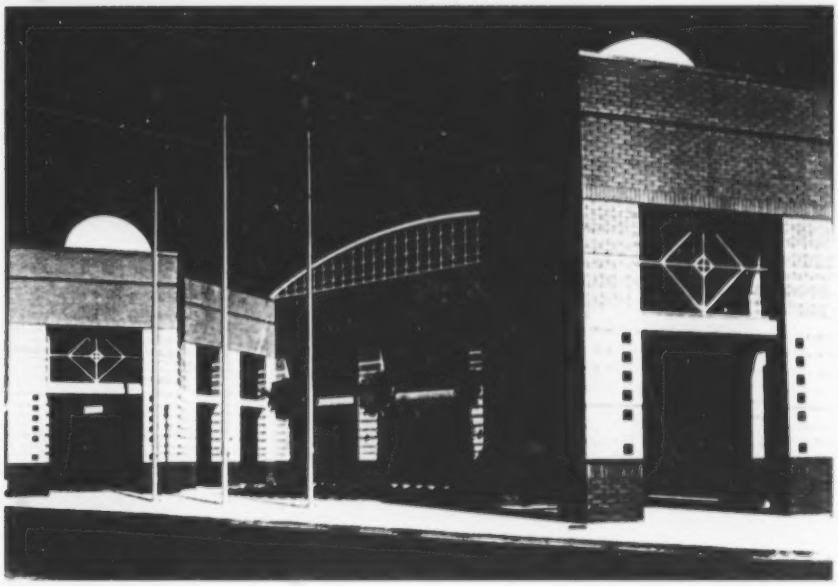
TEAGUE MIDDLE SCHOOL
SEMINOLE COUNTY SCHOOLS



TYPE OF FACILITY: New middle school
FACILITY NAME & ADDRESS: Teague Middle School, 1350 McNeill Road, Altamonte Springs, Fl 32714
OWNER, CONTACT PERSON & PHONE NUMBER: Seminole County Public Schools, John Leroy, (407) 320-0068
ARCHITECT, ADDRESS & PHONE NUMBER: Harvard Jolly Clees Toppe Architects, 1245 West Fairbanks Avenue, Winter Haven, Fl 32789
CONTRACTOR, ADDRESS & PHONE NUMBER: Beers Construction, 988 Woodcock Road, Orlando, Fl 32803
CONSTRUCTION CONTRACT DATE: December, 1995
OCCUPANCY DATE: October, 1996
SITE SIZE: 19.4 acres
BUILDING AREA: 162,367 SF
GRADE LEVEL ORGANIZATION: Grades 6-8
STUDENT CAPACITY: 1,424
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $14,270,000
GENERAL DESCRIPTION OF FACILITY: A one and two story facility with 8 Resource Rooms, 27 Skills Labs, 9 Science Labs, 6 ESE Classrooms, Art, 2 Music Labs, 6 Vo-tech Labs, Administration, Media, Gym, Cafetorium, Stage and Kitchen.
SPECIAL FEATURES or COMMENTS: The academic wings, kitchen, dining, gym, vocational, music, and administration are organized around a central secured courtyard.
SITE DEVELOPMENT: Asphalt drives and parking. Segregated bus drop-off, parents drop-off, and service drives. Basketball/tennis courts, track, and play fields.
FLOORS: First floor - slab on grade. Second floor - 3 inch concrete slab on metal forms on bar joist.
ROOF: Single ply membrane on rigid insulation, on metal deck and steel bar joist.
EXTERIOR WALLS: 8" CMU interior wythe with face brick veneer. Rigid insulation in cavity.
INTERIOR WALLS: Painted 8 inch CMU partitions.
FLOOR FINISHES: 12"x12" VCT. Carpet in media center, administration, and music. Ceramic tile toilets and lockers. Quarry tile in kitchen.
BASE: Vinyl base. Tile base at ceramic and quarry tile areas.
CEILINGS: 2x4 lay in acoustical ceilings. Gypsum board at toilets. Plaster at locker rooms.
HVAC: HVAC system is a primary/secondary water cooled, chilled water system serving variable volume air handling units.
PLUMBING: Cast iron soil waste and vent system. Natural gas provided to central boilers, kitchen and labs.
ELECTRICAL: 2x4 prismatic light fixtures, CATV, communication wiring and fiber optics.

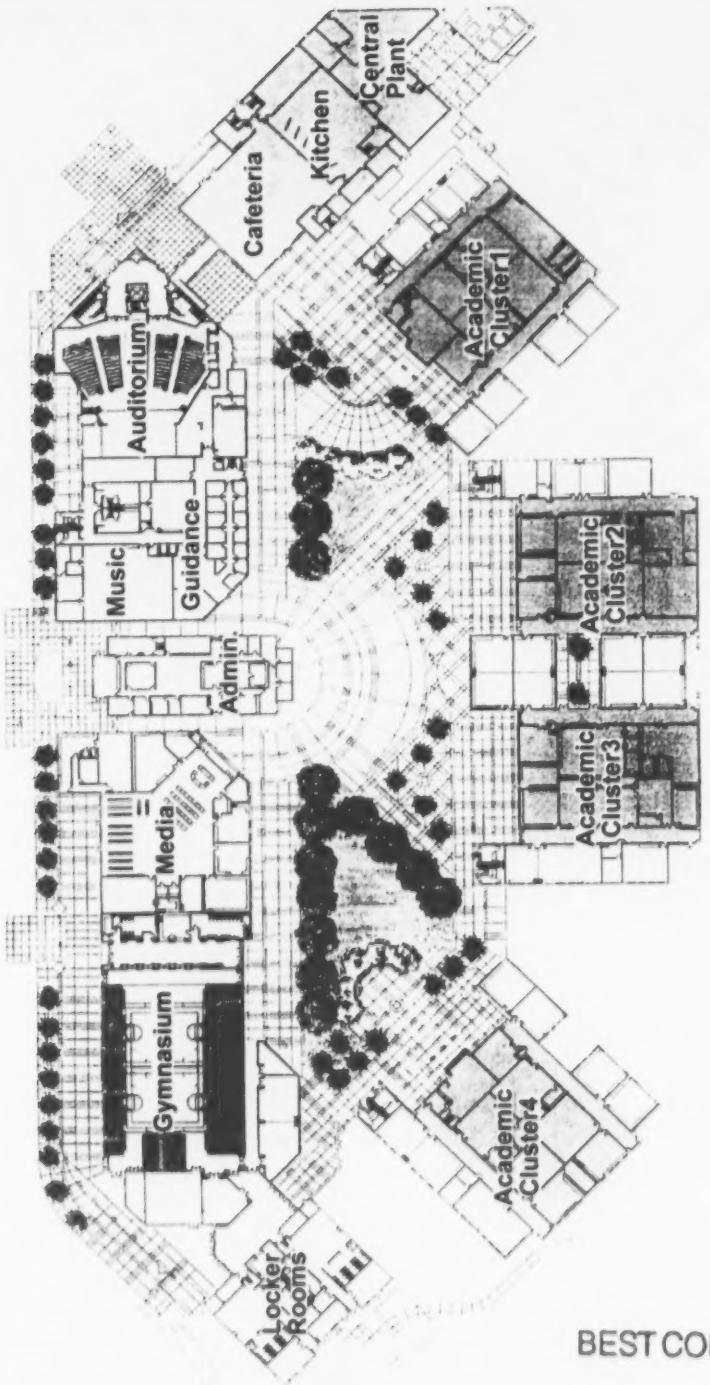

RESOURCE ROOMS
MEDIA CENTER
BUILDING 7
BUILDING 6 CLASSROOMS
GYMNASIUM
BUILDING 5
ADMIN.
BUILDING 1
ART
DINING
BAND
CHORAL
BUILDING 2
KITCHEN
BUILDING 4
BUILDING 3 CLASSROOMS

WINTER SPRINGS HIGH SCHOOL
SEMINOLE COUNTY SCHOOLS



TYPE OF FACILITY: New high school
FACILITY NAME & ADDRESS: Winter Springs High School, 130 Tuskawilla Road, Winter Springs, Fl 32708.
OWNER, CONTACT PERSON & PHONE NUMBER: Seminole County Public Schools, 400 E. Lake Mary Boulevard, Sanford, Fl 32773. Dianne Kramer, Director of Facilities, (407) 320-0060.
ARCHITECT, ADDRESS & PHONE NUMBER: Schenkel Shultz, 200 E. Robinson Street, Suite 300, Orlando, Fl. 32801, (407) 872-3322.
CONTRACTOR, ADDRESS & PHONE NUMBER: Balfour Beatty Construction Company, P. O. Box 195519, Winter Springs, Fla 32719-5519. (407) 782-1727.
CONSTRUCTION CONTRACT DATE: August, 1994
OCCUPANCY DATE: August, 1996
SITE SIZE: 60 acres
BUILDING AREA: 360,000 SF
GRADE LEVEL ORGANIZATION: Grades 9-12
STUDENT CAPACITY: 2,529
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $31,500,000
GENERAL DESCRIPTION OF FACILITY: A one and two story facility with classrooms and laboratories housed in four academic clusters. The facility includes 41 Classrooms, 15 Resource Rooms, 9 Skills Labs, 15 Science Labs, 8 ESE Classrooms, 4 Art Labs, 3 Music Labs, 13 Vo-tech Labs, Administration, Media, Gym, Dining, Kitchen, Auditorium and Stage.
SPECIAL FEATURES or COMMENTS: Designed to function as an educational, cultural and recreational activity center for the community and has a 45,000 SF, 835 seat Performing Art Center.
SITE DEVELOPMENT: Concrete driveways and parking. Athletic spaces for soccer, baseball, softball, volleyball, racquet ball and tennis courts.
FLOORS: Composite concrete slab on pre-cast concrete joist.
ROOF: Single ply membrane over tapered insulation on metal deck with steel trusses.
EXTERIOR WALLS: Concrete frame with block infil walls and brick veneer.
INTERIOR WALLS: Painted CMU
FLOOR FINISHES: VCT, carpet and wood.
BASE: Vinyl
CEILINGS: Acoustical tile ceilings, exposed and plaster.
HVAC: Cooling by central chilled water with centrifugal chillers and cooling towers.
PLUMBING: PVC & copper. Hot water by electric and gas water heaters.
ELECTRICAL: 1500 KVA, 208 V pad mounted transformer and a 2500 KVA, 480 V pad mounted transformer and contains fully operational performance lighting and sound system. A fiber optic network and CCTV link all classrooms to district's wide area network.

WINTER SPRINGS HIGH SCHOOL
SEMINOLE COUNTY SCHOOLS



BEST COPY AVAILABLE

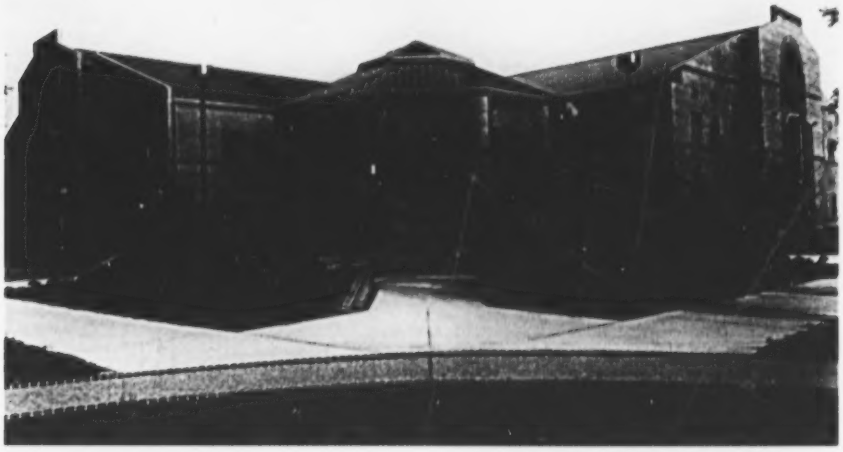
LIBRARY AND LEARNING RESOURCE CENTER
BROWARD COMMUNITY COLLEGE

TYPE OF FACILITY: Library / Learning Resource Center.
FACILITY NAME & ADDRESS: Broward Community College, A. Hugh Adams Central Campus, 3501 SW Davie Road, Bldg. 17, Davie, Fla 33314.
OWNER, CONTACT PERSON & PHONE NUMBER: Broward Community College Board of Trustees, Mario Oliva (954) 475-6974
ARCHITECT, ADDRESS & PHONE NUMBER: TRP, 2733 S.W. 3rd Ave., Miami, Fla 33129, (305) 856-8883
CONTRACTOR, ADDRESS & PHONE NUMBER: James A. Cummings, Inc., 3575 N.W. 53rd Street, Ft. Lauderdale, Fla 33309 (954) 733-4211
CONSTRUCTION CONTRACT DATE: February, 1994
OCCUPANCY DATE: April, 1996
SITE SIZE: 7.5 acres
BUILDING AREA: 153,183 GSF
GRADE LEVEL ORGANIZATION: Community College
STUDENT CAPACITY: Not applicable
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $12,773,895
GENERAL DESCRIPTION OF FACILITY: A four story building housing the campus library, audio visual, TV studio and the Learning Resource Center (Labs).
SPECIAL FEATURES or COMMENTS: The center of the building has an skylight covered atrium with a circular stair that winds from the ground floor to the fourth floor.
SITE DEVELOPMENT: The library sits in the middle of the campus at the end of a large green yard. The main entry is a brick paved plaza with seating, and is enhanced by floor patterns, two rows of royal palm trees, custom lighting, and a custom directory.
FLOORS: First floor - slab on grade. Upper floors - prestressed beams and joist with 4" concrete slab.
ROOF: Four ply built up coal tar roof on tapered rigid insulation boards on 4" concrete slab.
EXTERIOR WALLS: 8" CMU veneered with utility sized bricks in running bond. Rigid insulation in wall cavities.
INTERIOR WALLS: Painted sheetrock on metal studs. Operable walls at certain spaces for maximum flexibility.
FLOOR FINISHES: Carpet, ceramic tile, vinyl tile, and entrance mats.
BASE: Vinyl base, wood base in assembly spaces, ceramic tile at toilet rooms.
CEILINGS: Sheetrock, acoustic drop in ceiling tiles.
HVAC: Air handling units with the air volume controlled VAV boxes connected to existing chilled water lines.
PLUMBING: Storm drainage system, cast iron soil pipes, fully sprinklered building.
ELECTRICAL: HID fixtures, parabolic fluorescent, and incandescent light fixtures. Energy management system, building automation system. Cable trays, underfloor ducts, surge suppression, emergency generator, lightening protection, security system. Automatic fire alarm system, master clock and speaker system, access to CCTV and Luis.

LIBRARY AND LEARNING RESOURCE CENTER
BROWARD COMMUNITY COLLEGE

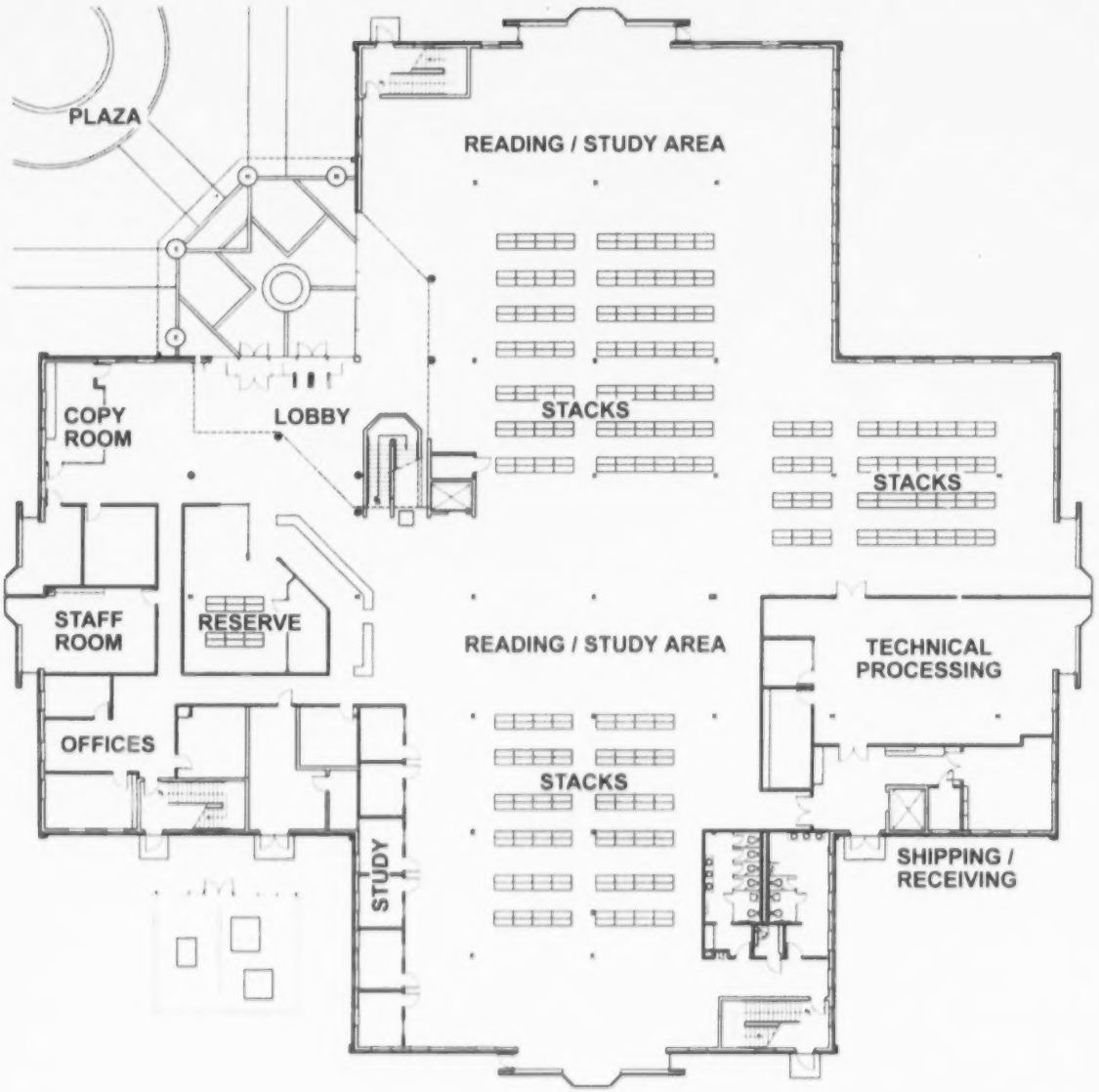
INDEX
1 LOBBY
2 CHECK OUT / REGISTRATION
3 WORK ROOM
4 OFFICE
5 TELECONFERENCE
6 BIBLIOGRAPHY
7 REFERENCE
8 REFERENCE DESK
9 CATALOG TABLES
10 RESERVE ROOM / PERIODICALS
11 TOILET ROOMS
12 FILES
13 INTER LAB. LOAN
14 MICROFILM
15 PERIODICALS
16 COUNTER
17 REFERENCE
18 COPY ROOM
19 MAP CASES
20 T.V. STUDIO
21 PHOTO STUDIO
22 RECEIVING
23 MECHANICAL / ELECTRICAL

LIBRARY BUILDING
TALLAHASSEE COMMUNITY COLLEGE



TYPE OF FACILITY: New Library Building
FACILITY NAME & ADDRESS: Tallahassee Community College, 444 Appleyard Drive, Tallahassee, Fl 32304.
OWNER, CONTACT PERSON & PHONE NUMBER: Tallahassee Community College, Dr. T. K. Wetherell, President (850) 488-9200, Ext. 314.
ARCHITECT, ADDRESS & PHONE NUMBER: Clemons, Rutherford & Associates, Inc., 2027 Thomasville Road, Tallahassee, Fl 32312, (850) 385-6153.
CONTRACTOR, ADDRESS & PHONE NUMBER: Ajax Construction Company, P. O. Box 1798, Tallahassee, Florida 32302, (850) 224-9571.
CONSTRUCTION CONTRACT DATE: August 1994
OCCUPANCY DATE: January 10, 1996
SITE SIZE: Five (5) acres on campus
BUILDING AREA: 67,000 GSF
GRADE LEVEL ORGANIZATION: Community College
STUDENT CAPACITY: Not applicable
TOTAL CONSTRUCTION COST: (include site improve, site acquisition, furn & equip, & fees as applicable): $5,400,000
GENERAL DESCRIPTION OF FACILITY: The library offers students and faculty a state-of-the-art computer system and multi- media equipment, along with the customary individual, group research, and conference areas.
SPECIAL FEATURES or COMMENTS: The building is designed to blend in with other new construction on campus. Extensive finish detailing includes: wood panels and tile work for stairways, mezzanine, and library. An Instructional TV and Bibliographic Instruction Studio provide full television studio capabilities. A computer lab with open access multi-media capability for CD textbook and Internet access. The facility is designed for a southern expansion.
SITE DEVELOPMENT: Large front entrance plaza tied to the central pedestrian campus commons area.
FLOORS: First floor - slab on grade. Second floor composite corrugated decking with 5 inch concrete topping.
ROOF: Standing seam metal roof on a solid deck topped with 60 mil bitumen ice and water shield. Decking consists of mineral board, and rigid insulation on corrugated metal.
EXTERIOR WALLS: Load bearing masonry walls with a brick veneer. Rigid insulation in wall cavity.
INTERIOR WALLS: Painted and wallpapered sheetrock on metal studs.
FLOOR FINISHES: Carpet tile, lobby area accented with 12 x 12 porcelain ceramic tile, ceramic tile in restrooms.
BASE: Vinyl base, tile base in tiled areas.
CEILINGS: Lay-in ceiling tiles (2x2) with furred down sheetrock accents in main areas. Perimeter cove lighting.
HVAC: Central plant feed air handler units in a mechanical mezzanine which is connected to VAV units on each floor.
PLUMBING: PVC and copper pipe for water and sanitary lines. PVC storm water lines.
ELECTRICAL: Parabolic lay-in fixtures with perimeter cove lights. Fire alarm, satellite down link and CATV systems. Fiber optic raceway system with expandable infrastructure. TV studio equipped with full production capability. A highly sensitive loss prevention and detection system.

LIBRARY BUILDING
TALLAHASSEE COMMUNITY COLLEGE



NEW FACILITIES CONTRACTED IN 1996

District Name	Facility Name	Square Feet	Total Cost
Brevard	Westside Elementary	91,486	$8,500,000
Brevard	Lewis Carroll Elementary	80,456	$6,283,786
Brevard	Sherwood Elementary	85,832	$6,159,317
Brevard	Bayside High School	233,298	$25,918,000
Broward	Sunset K-12 Learning Center	87,842	$11,225,964
Collier	Gulf Coast High School	302,103	$44,268,547
Dade	Senior High School 'DDD'	297,201	$44,573,435
Dade	R.R.Moton Elementary	103,655	$12,496,678
Duval	Elementary School 'P'	120,481	$9,878,013
Duval	Elementary School 'R'	130,420	$11,266,130
Gilchrist	Bell Elementary School	92,432	$11,571,139
Hendry	Clewiston Middle	133,079	$18,570,768
Hillsborough	Blake High School 'DDD'	474,747	$51,033,217
Lee	Mirror Lake Elementary	88,112	$8,879,831
Manatee	Lakewood Ranch High School	290,000	$38,192,004
Manatee	Bayshore High School	273,809	$35,229,571
Manatee	Carlos E. Haile Middle School	151,127	$18,659,865
Manatee	Manatee High School	177,727	$26,059,184
Marion	Greenway Elementary	85,973	$8,004,190
Okaloosa	Antioch Elementary	85,995	$8,356,096
Okaloosa	Destin Middle @ Regatta Bay	96,227	$9,524,139
Okaloosa	Davidson Middle	134,822	$12,941,192
Orange	Rosemont Elementary 'T'	89,346	$13,267,810
Orange	Southwood Elementary 'S'	89,345	$13,431,598
Orange	Whitney Elementary 'R'	89,345	$13,837,452
Orange	Sunrise Elementary 'U'	89,346	$12,946,505
Osceola	Celebration PK-12 School	179,579	$24,487,496
Pasco	Chester W Taylor Jr. Elementary	80,420	$8,230,387
Pinellas	Brooker Creek Elementary	84,950	$8,539,922
Pinellas	16th Street Middle School	189,895	$20,624,322
Pinellas	John M Sexton Elementary	95,922	$8,970,158
Pinellas	McMullen-Booth Elementary	95,922	$9,476,992
St. Lucie	High School 'CCC'	297,000	$31,890,904
Seminole	Carillon Elementary	110,179	$10,063,210
Seminole	Wicklow Elementary	117,314	$8,906,830
Seminole	Lake Howell High School	217,055	$25,855,412
Volusia	Elementary School 'N'	80,853	$9,095,164

Public Schools Categories		**1996 Cost** (per sq. Ft.)
	Contract Cost	Total Cost
Elementary School	$88.00	$104.72
Middle School	$99.07	$113.91
High School	$106.20	$126.74
Vo-Tech Center	$106.20	$126.74
Relocatable Classroom (1/2 Average School Cost)	$48.88	$57.56
Ancillary Facility	$98.74	$117.18

Post Secondary Categories	**1996 Cost (per sq. Ft.)**
Classrooms	$118.30
Teaching Labs	$118.06
Research Labs	$127.59
Library	$88.71
Office	$110.23
Auditorium/Exhibits	$129.74
Student Services	$106.32
Gymnasium	$122.53
Support Services	$83.82
Instructional Media	$130.26

Notes

Florida Department of Education
Tallahassee, Florida
Frank T. Brogan Commissioner